

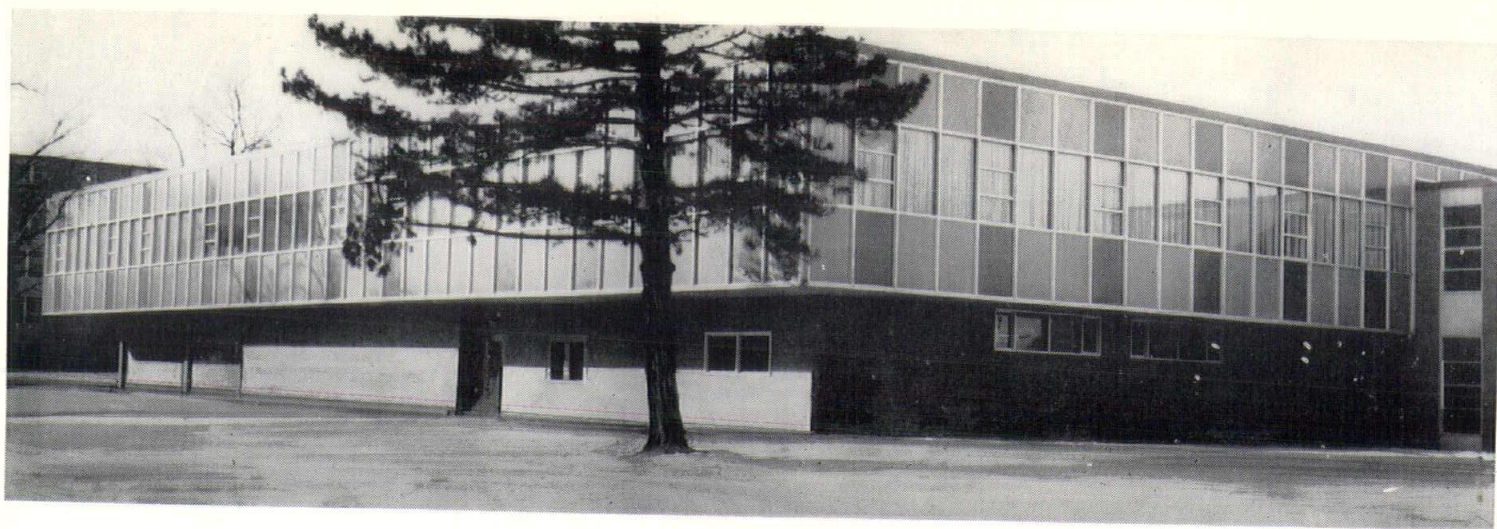
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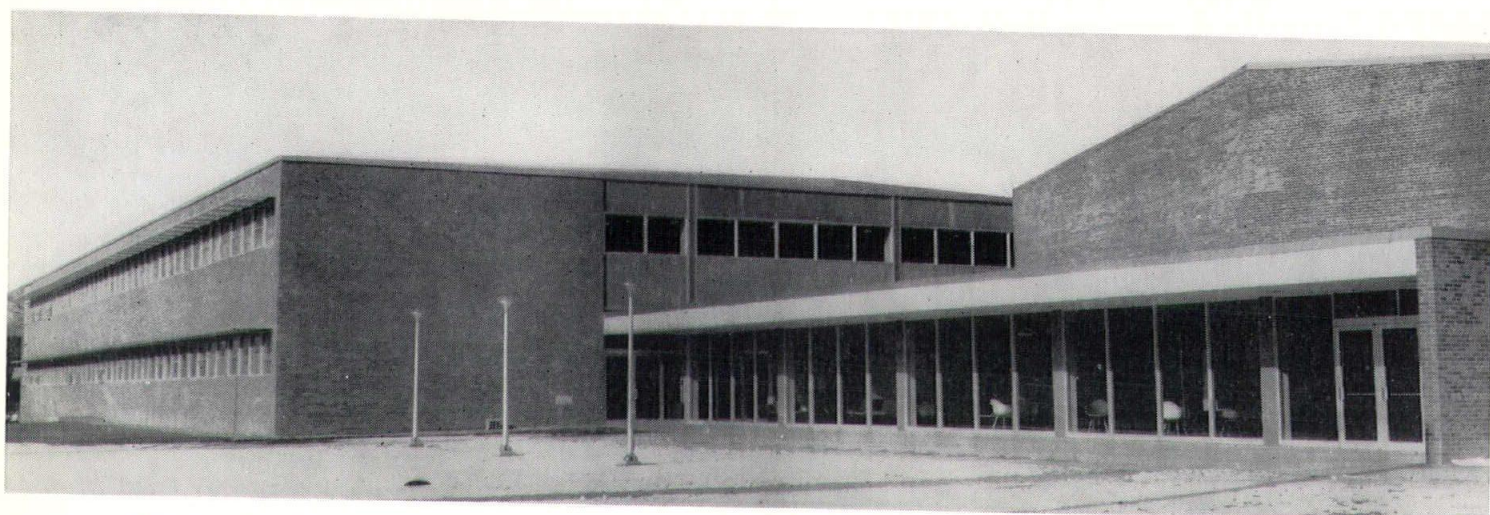


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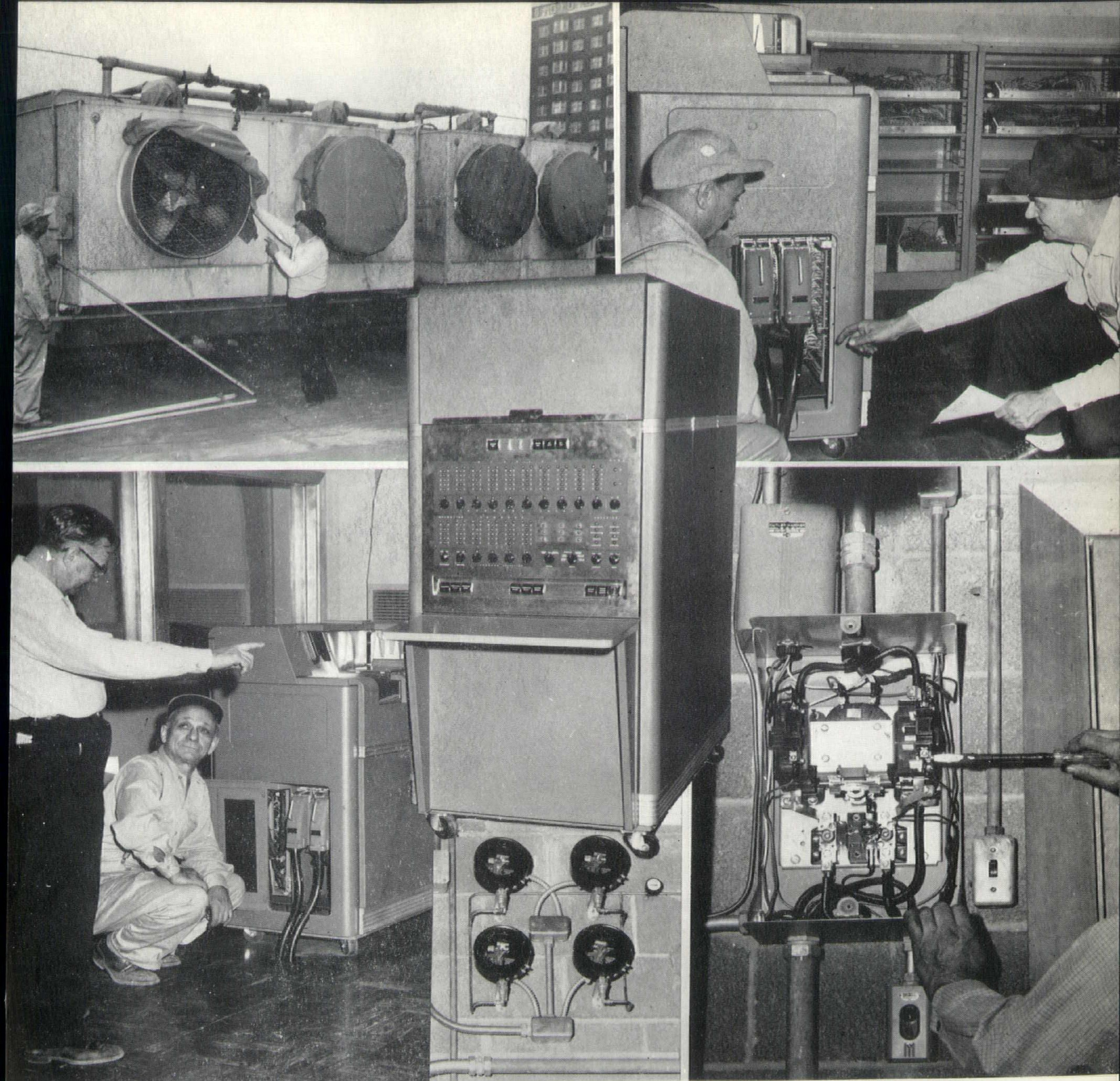
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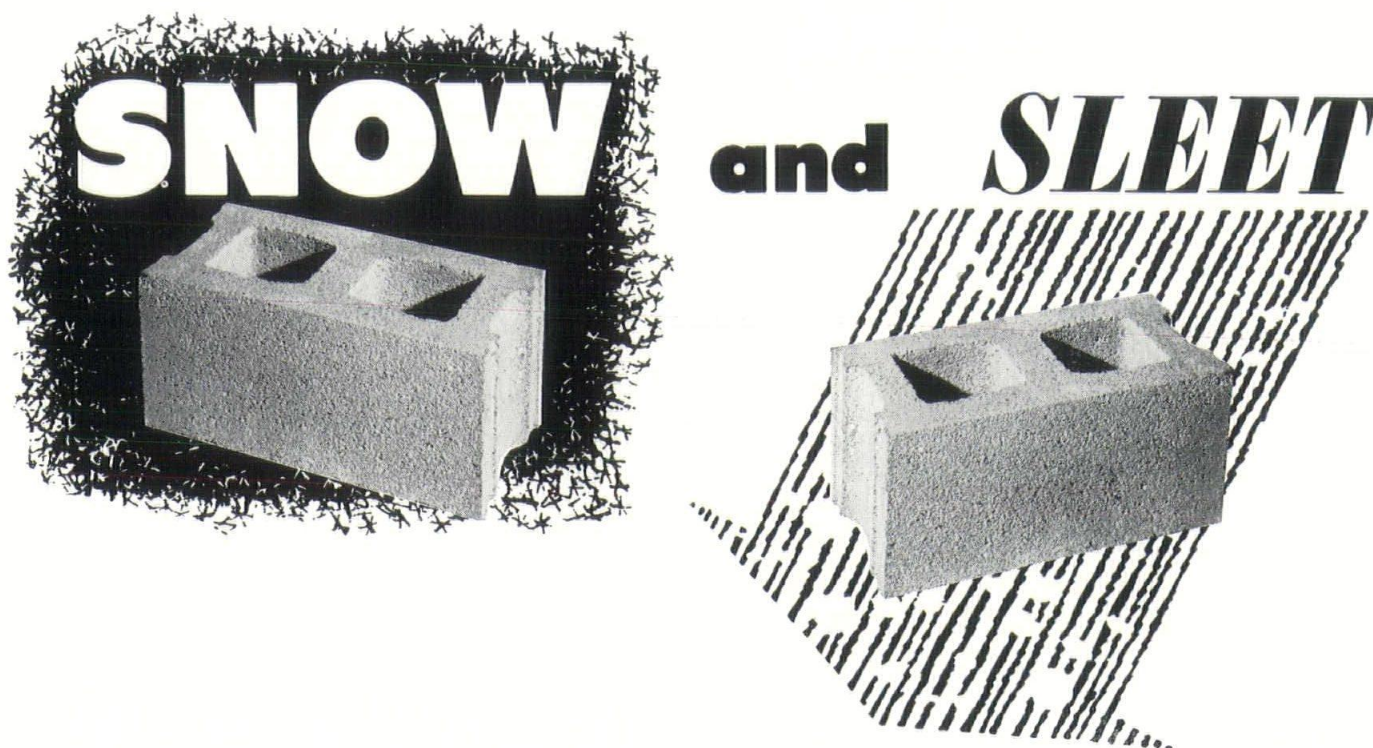


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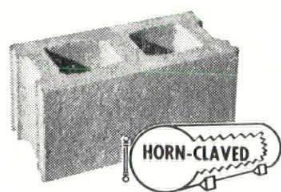
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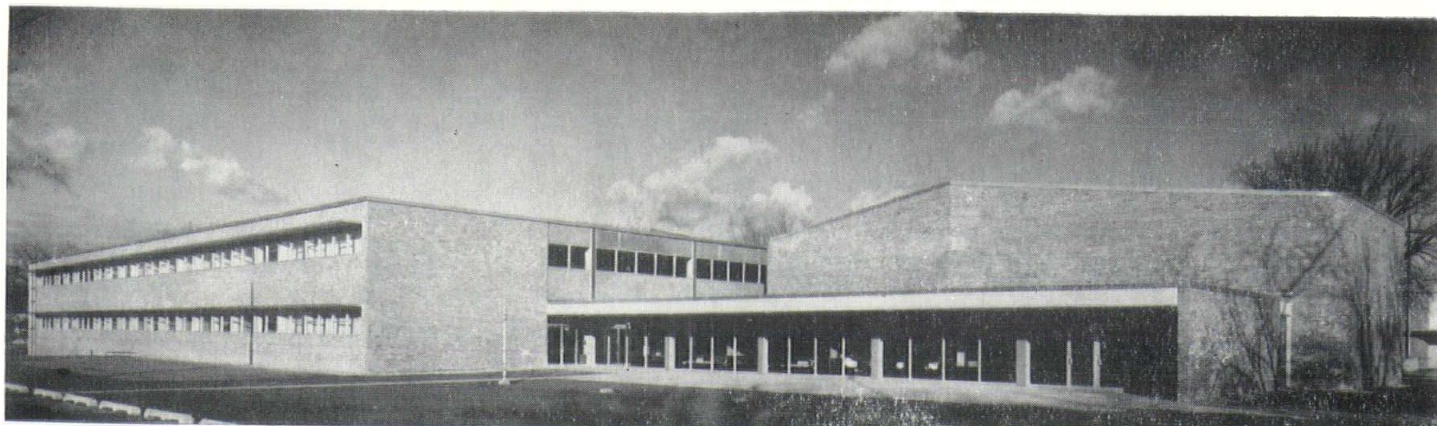
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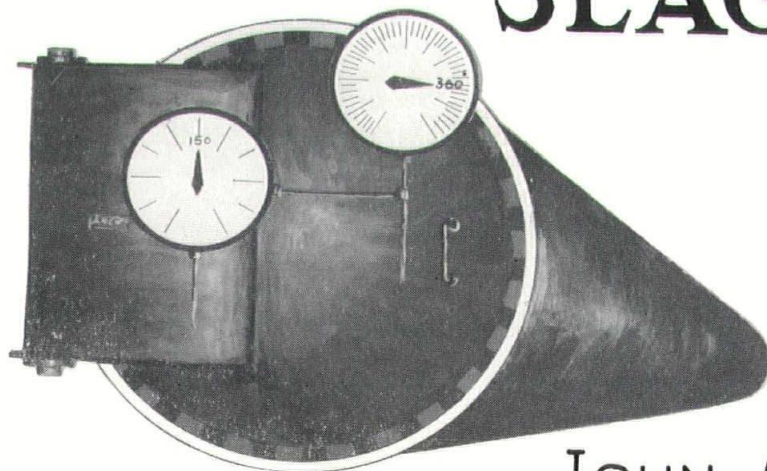
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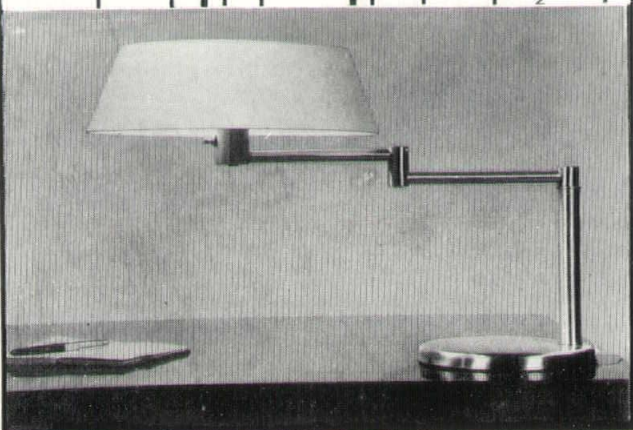
has been considerable discussion recently, of much concern to the architectural profession, relative to architectural services at the State level. This discussion has involved reducing the fee paid by the State for professional services or the establishment of a State architectural bureau. Neither of these proposals could achieve results which would be in the best interest of the State. Under the fee currently authorized, it is extremely difficult for any architectural organization to realize a reasonable profit on any except the largest and simplest projects. The majority of State projects are done by the architect in recognition of a community responsibility. A fee reduction would make it impossible to provide a reasonable quality of professional service. A recent survey of fees paid by California, Florida, Illinois, Minnesota, New York, Pennsylvania, Indiana, Connecticut, Texas and Ohio show that the Michigan fee is considerably below that paid by any of these states for comparable services. All experience indicates that the maintenance by a state of a bureau or department to perform complete architectural service is considerably more expensive than using private firms. California maintains such a department to which the state pays approximately 50% more per project than Michigan pays private firms. Ohio abandoned such a practice in 1943 in favor of obtaining better professional service at less expense from private firms.

To resolve the problem apparently existing relative to fees for State projects and to alleviate the inequities existing in the present State fee, the Michigan Society of Architects has prepared a sliding-scale fee schedule for submission to the State Legislature. This schedule provides for variations in fees depending upon both the complexity and the size of the proposed project. We are hopeful that this may be another service of consequence to the people of Michigan.

The architects of Michigan look forward to many years of growth and development. We pledge the continued direction of our efforts and energies to the solution of planning and building problems. The future will hold new design and construction techniques, which, in the hands of the architect, will be additional tools for the creation of a more efficient and more beautiful environment.

CORRECTION: Monthly Bulletin for January, 1958 carried annual reports of Michigan Society of Architects committee chairmen. Under the report of the Education and Research Committee, it was stated that Frederick E. Wigen was Chairman. This should have been stated as Charles A. OBryon. Fred Wigen was Chairman of the Administrative Committee, which was correctly stated under that Committee. Our apologies.

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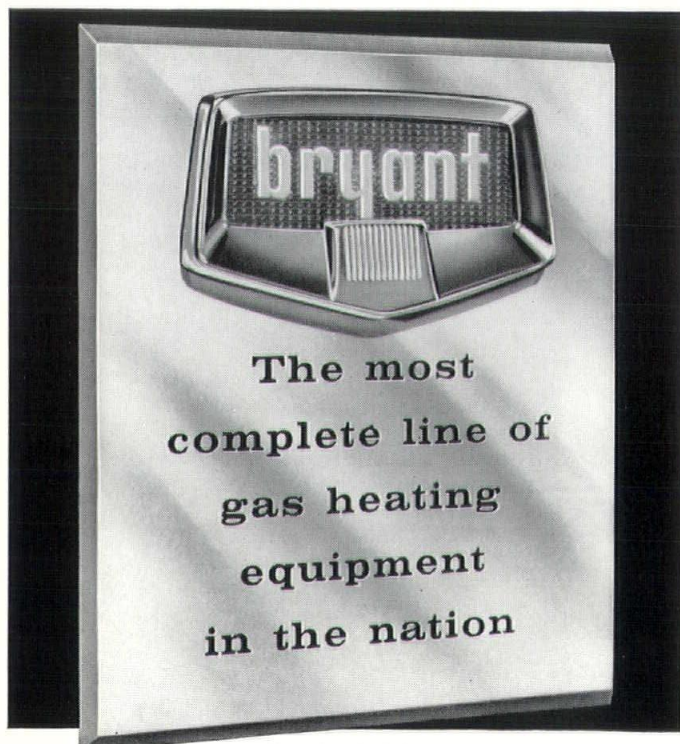
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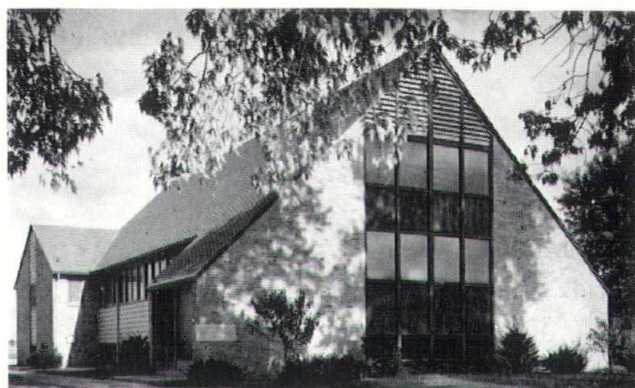
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ARCHITECTONICS

Official Publication of the Western Michigan Chapter of The American Institute of Architects

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DAVID E. POST, Secretary
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**Western
Michigan
Chapter**

Western Michigan Chapter of The American Institute of Architects met at the Pantlind Hotel in Grand Rapids on January 13.

At its business meeting, the Chapter Executive Committee adopted the national A.I.A. Architect-in-Training Program. In taking steps to get better representation in the Monthly Bulletin, President George Sprau, issued a request to Chapter members to send in to Secretary David Post news items and photographs for ARCHITECTONICS.

Producers' Council, Michigan Chapter had displays at the hotel and was host at a cocktail party at 6:00 P.M. Following dinner, Chapter President, George W. Sprau presided and welcomed members and guests. Program Chairman, Jay Volkers introduced Mr. E. Burton Wolf, of Day-Brite Lighting, Inc., who showed pictures on "Fishing in the Andes."

Next Meeting

David E. Post, Chapter Secretary, announces a change in plans for the Chapter's February meeting. It will be held on February 17 at Inman's in Galesburg, Michigan, at which Mr. A. Southwick of Consumers Power Company will speak on "The Effects of Lighting and Equipment on Air Conditioning." Cocktails will be served at 6:00 P.M. and dinner at 7:00.

The Chapter's March meeting has been scheduled for the 17th in Lansing. The speaker and subject are to be announced later.

Correction

We regret that in previous issues of ARCHITECTONICS the masthead omitted the name of Director of the Chapter, Mr. Paul A. Flanagan, of Grand Rapids. The omission is corrected in this issue.

Saginaw Valley Chapter

VINCENT T. BOYLE, Secretary of the Saginaw Valley Chapter of The American Institute of Architects, announces that the Chapter is planning to rotate its 1958 meetings among the cities of Saginaw, Midland, Bay City and Flint.

Auldin H. Nelson, Vice-President and Program Chairman of the Chapter, reported that Dean Philip N. Youtz, A.I.A., of the College of Architecture and Design, University of Michigan, was to be the speaker at the Chapter's January 21 meeting in the Wenona Hotel in Bay City. Don Humphrey, Paul Brysselbout and William Wesolek were in charge of arrangements locally.

The Chapter's February meeting has been scheduled to be held in Saginaw.

ALDEN B. DOW, F.A.I.A., is architect for the proposed redevelopment of the downtown area of his home City of Midland, which is being sponsored by Midland's City Council, its Planning Commission and Chamber of Commerce. Midland, now with a population of 30,000, is expected to have 50,000 by 1960.

Mr. Dow designates the plan "not a design but a principle." A Fellow of The American Institute of Architects, Dow has architectural projects in many states, as well as for the U. S. State Department in the Philippine Islands. He is Great Lakes Regional Chairman of the national A.I.A. Committee on Community Development.

The Midland proposal is for some downtown streets to be closed to vehicular traffic, and to become malls for pedestrians only. These areas would be landscaped, with underground garages and service entrances.

Says the Midland Daily News: "Dow's theme is that shopping areas should be pleasant, as people enjoy a form of recreation when they shop. They meet their friends, get away from business or housework and go on excursions downtown."

ARCHITECT DOW was a speaker in the 1958 Symposia on Creativity, being conducted by Michigan State University, from January 17 through May 16, 1958. Mr. Dow, who spoke on January 17, had for his subject, "An Architect's Views on Creativity."

Dates of other sessions in the series are January 25, February 15, February 28, March 1, April 4, April 5 and May 16, 1958. All sessions are being held in the University's Music Auditorium, except that of April 5, which will be in the Kellogg Center Auditorium. At each session there is being presented an authoritative speaker from the field of art or education.

Professor Harold H. Anderson, of the University's Psychology Department, is Chairman of the Symposia Planning Committee.

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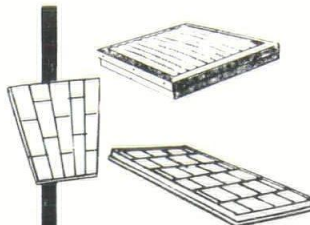
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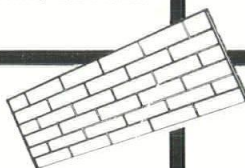
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ABOVE: Exterior—Before and After

MANSON CARVER ASSOCIATES OF LANSING, MICHIGAN, converted a school at 520 Cherry St. into new offices on the main floor for the architects and for rental space on the second floor.

Located on a lot 132' x 165' two blocks east of South Washington St. and 5 blocks south of Michigan Avenue in Lansing, the four-room school was built in 1894 and two rooms were added in 1915. It was used as a school through 1934, then as maintenance headquarters for the Lansing schools through 1955.

It was purchased by Manson Carver Associates in January of 1957, with construction starting in March. The firm moved in the later part of August.

The exterior alterations were confined to removing a small covered entrance vestibul and replacing it with a glass enclosed stair tower. This allowed the large central stair space to be floored over and used for the reception room for the architectural offices on the main floor and circulation space plus some storage space on the second floor.

Each floor of the school contained three classrooms. In the remodeling, the corridor cloak rooms

BELOW: Drafting Room



Hersey's Photos

were removed and are a part of the drafting room and general utility room now, with the remaining space divided into secretarial offices, three private offices and a conference room.

All mechanical work was replaced and city steam and air conditioning installed.

Space is provided on the property for parking of 32 cars.

An open house was held in November to which former teachers and principals of the school were invited. An exhibit of the city school system in 1894 and other buildings as they existed at the same time was included as a feature of the open house. The audio visual department of the Lansing schools contributed interior shots of the classrooms in use in 1918.

The second floor is rented to American States Insurance Co., Western Adjustment Co., Bolton and Helveston, Consulting Engineers and Jack Drew, Landscape Architect.

BELOW: Reception Area



BELOW: Conference Room



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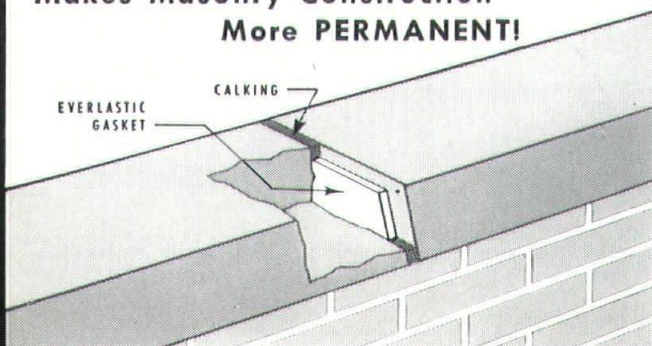
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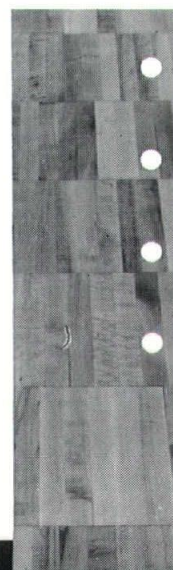


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Detroit Chapter's Next Meeting

GEORGE MATSUMOTO, A.I.A.



GEORGE MATSUMOTO, A.I.A., Professor of Architecture in the School of Design, North Carolina State College, in Raleigh, will be the speaker at a meeting of members of the Detroit Chapter, American Institute of Architects in Detroit's Rackham Memorial Building February 12 at 8:00 P.M.

Professor Matsumoto, a distinguished exponent of modern design, is an American of Japanese ancestry.

He was born in San Francisco in 1922

and he received his Bachelor of Architecture degree from Washington University in St. Louis, Mo. He then entered Cranbrook Academy of Art as a graduate student, receiving his Master of Architecture and Urban Design from the Academy in 1945. Following that he was employed in the Saarinen architectural office in Bloomfield Hills.

He is a member of The American Institute of Architects and its North Carolina Chapter.

In his Detroit address, Professor Matsumoto will take for his subject, "The Need for a Design Direction," in which he will discuss some of the motivating forces of design.

The continuing changes in such forces, he says, require a constant reevaluation of our design philosophy.

This program should be of interest not only to architects but to the public as well, and especially to the ladies. It will be free and open to the public.

It is said that the Women's Architectural League is able to do better, attendance-wise, than their husbands. Let's hope they will lend their assistance on this occasion.

The Chapter Board will meet at 4:00 P.M., there will be a reception and complimentary refreshments at 6:00, dinner (\$3.25) at 6:30 and program at 8.

Detroit Chapter Meeting Report

William B. Tabler, noted authority on hotel architecture, recently expressed the optimistic view that a tremendous future lies ahead for those in the building industry. He stated that one of the factors influencing his opinion was the fact that the coming jet airliner will be capable of transporting thousands of tourists and visitors all over the world, thus creating a need for new buildings for lodging, eating, working, entertainment, etc.

In a talk delivered before the Detroit Chapter, A.I.A., January 15, Mr. Tabler pointed out that this influx of travelers will also create a need for greatly expanded terminal facilities and hotel accommodations. "The answer to this need," he stated, "lies in the continued development of the curtain wall, using mass production techniques to give a fast, economical method of construction."

One of the leading exponents of colorful metal-clad buildings, Mr. Tabler's architectural achievements read like a blue book of hotel accommodations. He is the chief architect of the Hilton Hotel Corporation and has worked on many multi-million dollar hotel projects all over the world. On a number of these jobs, Mr. Tabler has made extensive use of

panel wall construction to give warmth and color to his designs.

Mr. Tabler told the industry representatives that the advancement of curtain wall construction material is controlled by the ability to keep the costs down and compete with conventional methods of construction.

He stressed that the cost of a curtain wall system was not determined by the price of the panel alone, which in most cases, covers two thirds of an exterior wall area but only represents 10% of the total cost. "The window and framing parts are the expensive components of any curtain wall system—contributing 90% to total costs," Tabler stated. "To separate the windows from the facade," he said, "We've got to revise and make more progressive the antiquated building codes now on the books."

Mr. Tabler also felt that there is a tremendous future for curtain walls in the foreign building market with entire wall systems fabricated in this country and shipped abroad. Again, he pointed out, cost factors will be the deciding point in areas where labor works for low wages.

In advising architects on how their material could be used to its best advantage, Mr. Tabler stated that panel

walls should not be used to imitate or copy other building materials. "Instead," he said, "Use such materials as they should be used—to express themselves in basic design through color, form and texture."

To answer the question as to why he specialized in hotels, Mr. Tabler said that he did not consider that he had specialized, since hotel architecture embodies every principle of design and is not limited to a single building. Rather, he stated, a hotel is more like a city. The architect, he said, must know the details of every operation and be able to advise the owner on many matters that he does not know himself until a complete survey is made.

As a rule of thumb, the speaker said, a hotel should have no more than one employee per room. Also, the rate per day per room a hotel can charge has a direct bearing on what it should cost. For instance, if a rate of \$10 per day has been arrived at as the average a hotel can expect, it should not cost more than \$10,000 per room, otherwise the owner is likely to be in trouble.

There was an interesting question-and-answer period after Mr. Tabler's talk, freely entered into by the standing-room attendance.

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1958 Committees

Michigan Society of Architects Board of Directors, meeting at Botsford Inn, in Farmington on January 16 appointed Society committees for 1958, as follows, the first-named being chairman:

The six Administrative Committees consist of:

MONTHLY BULLETIN, INC.—Adrian N. Langius, President; Charles A. OBryon, Vice-President; George B. Savage, Secretary-Treasurer; James B. Morison and Walter B. Sanders, Directors.

1958 CONVENTION—William P. Lindhout, Chairman; Jack K. Monteith, Vice-Chairman.

1958 MICHIGAN BUILDING INDUSTRY BANQUET—James B. Morison, Talmage C. Hughes, William P. Lindhout.

1958 MIDSUMMER CONFERENCE—Samuel C. Allen, Chairman; Charles V. Opdyke, Vice-Chairman.

AUDIT—Charles A. OBryon, James B. Morison, George B. Savage.

MEMBERSHIP—Herman J. Klein, Paul A. Brysselbout, Elmer J. Manson, Charles A. OBryon, Frederick J. Schoettley, Linn Smith, Peter Vander Laan.

The five Public and Professional Relations Committees consist of:

LEGISLATIVE—Peter Vander Laan, Harvey C. Allison, Gerald G. Diehl, Robert F. Hastings, Louis C. Kingscott, Joseph W. Leinweber, Linn Smith, James A. Spence, Frederick E. Wigen.

PUBLICITY—Charles H. MacMahon, Jr., John W. Jickling, Elmer J. Manson, Frederick G. Stickel.

PROFESSIONAL AND INDUSTRY RELATIONS—Joseph W. Leinweber, Leo M. Bauer, Herman J. Klein, Gustave Muth, Peter Vander Laan.

CHAPTER REPRESENTATIVES—Earl G. Meyer, Detroit; Charles V. Opdyke, Western Michigan; James A. Spence, Saginaw Valley.

GREAT LAKES REGIONAL CONFERENCE DELEGATE—James B. Morison.

The five Education and Research Committees consist of:

SCHOOL BUILDINGS—Linn Smith, Earl G. Meyer, Charles A. OBryon, Walter B. Sanders, Eberle M. Smith.

TECHNICAL PROBLEMS—James B. Hughes, Victor C. Adler, Amedeo Leone, Charles V. Opdyke, Walter B. Sanders, Frederick J. Schoettley.

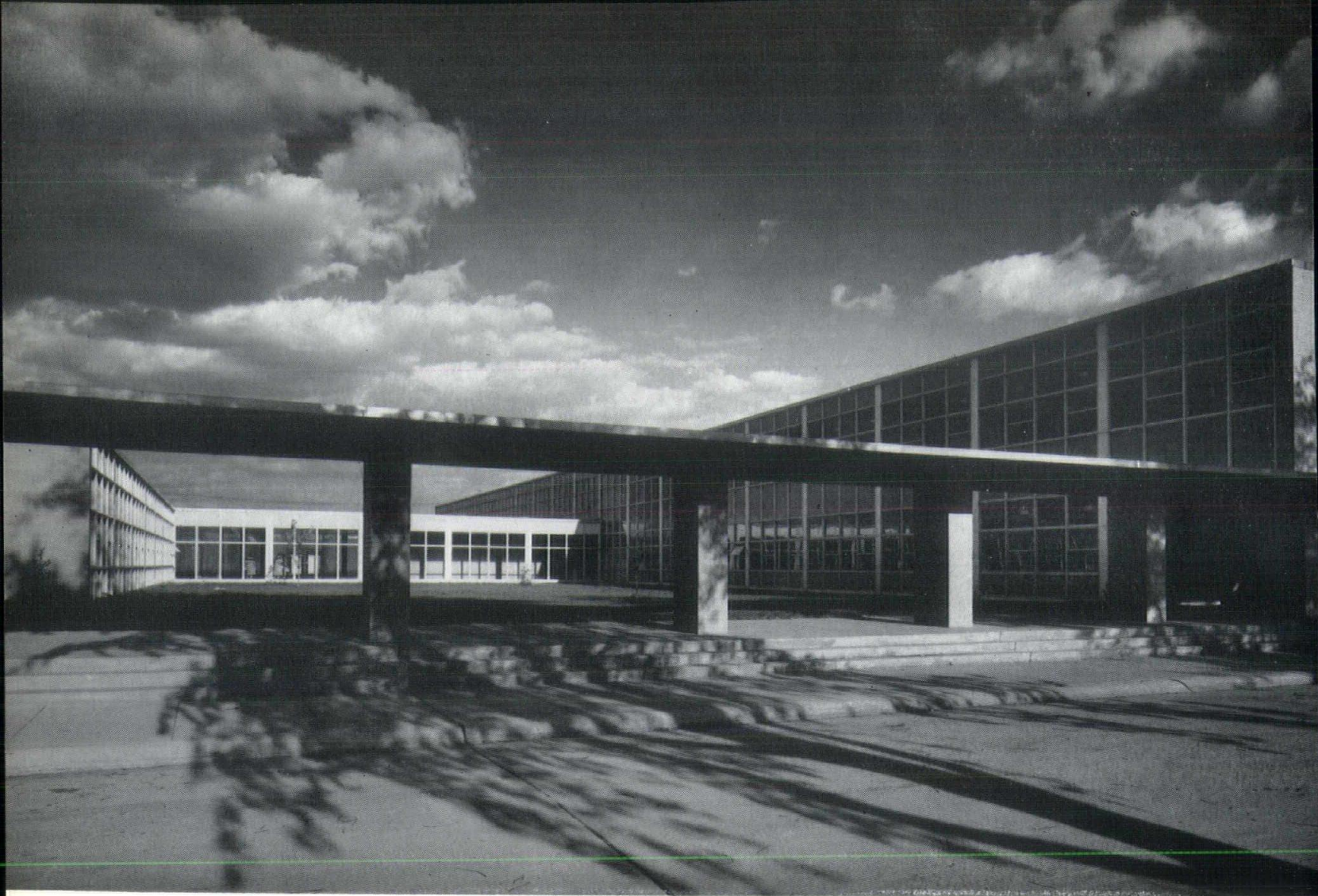
BIDDLE HOUSE RESTORATION—Adrian N. Langius, Roger Allen, Clair W. Ditchy, Willard E. Fraser, Harry W. Gjelsteen, Clark R. Harris, Louis C. Kingscott.

PRESERVATION OF HISTORIC BUILDINGS—Warren Rindge, Adrian N. Langius, Emil Lorch, Frederick J. B. Sevald.

RESEARCH—Walter B. Sanders, L. Robert Blakeslee, Ernest J. Dellar, Earl W. Pellerin.

WANTED—Young man eager to travel selling aluminum doors, entrances & etc. Experience in architecture and/or building helpful. Write to MSA Box 171.

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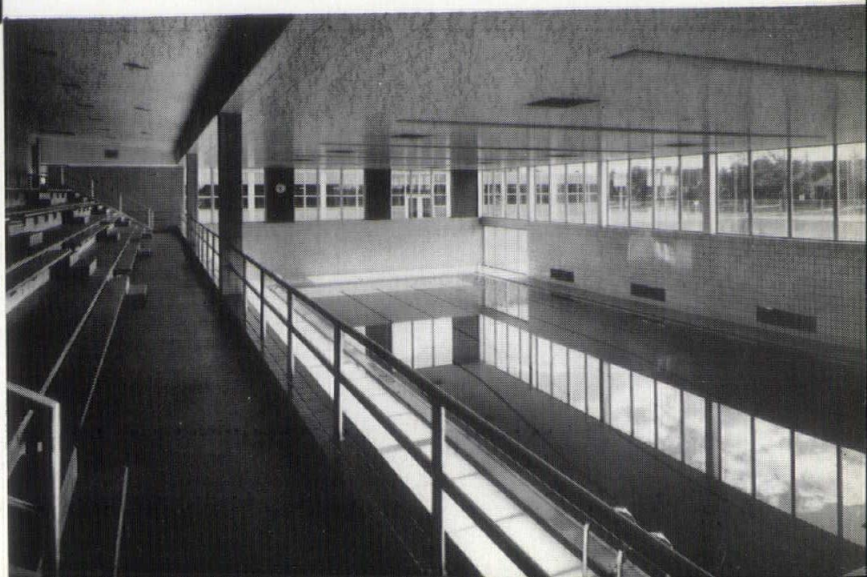


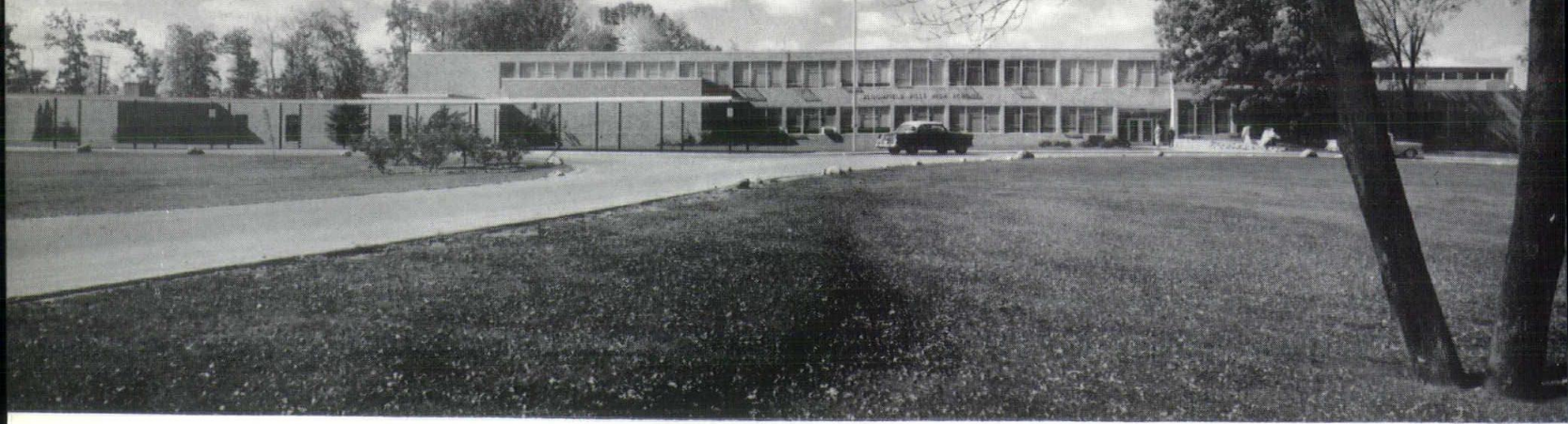
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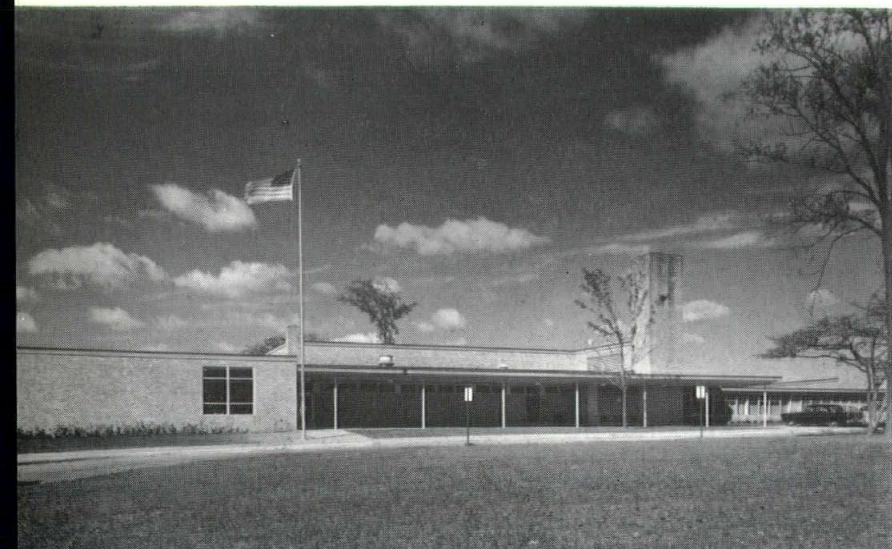
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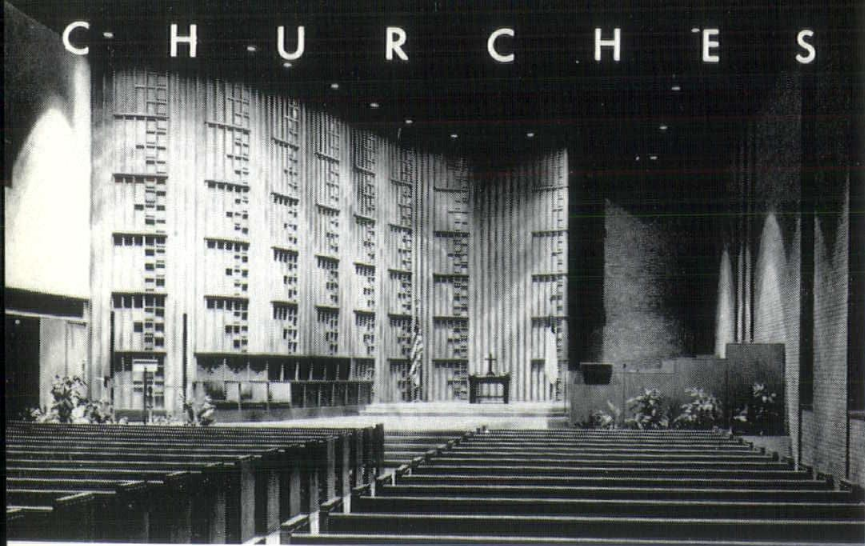
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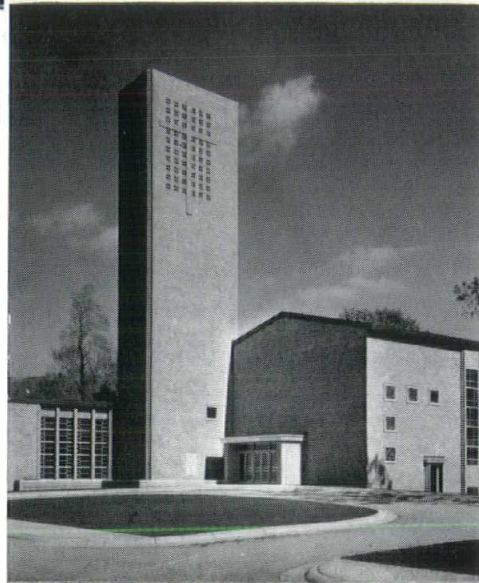
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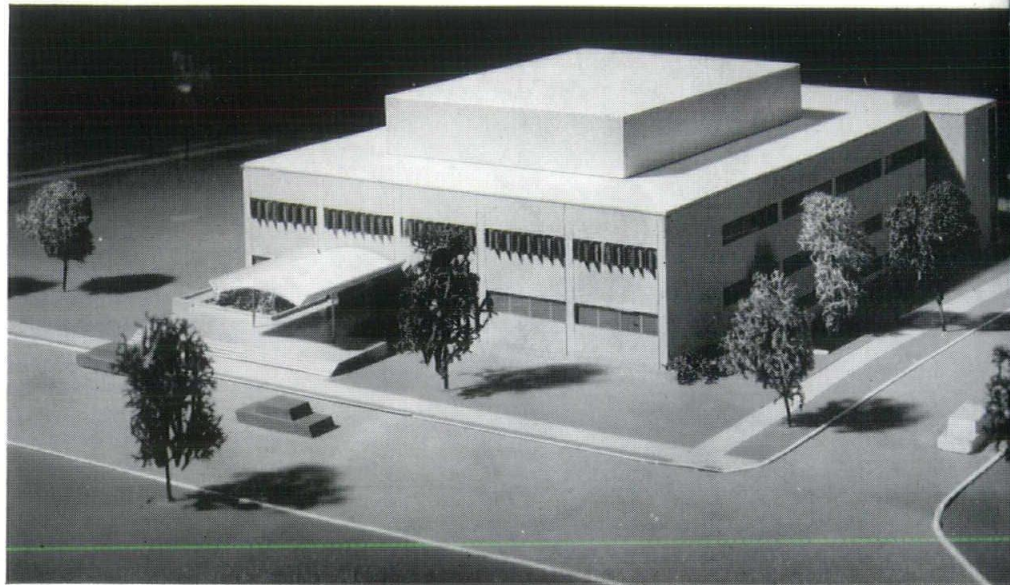
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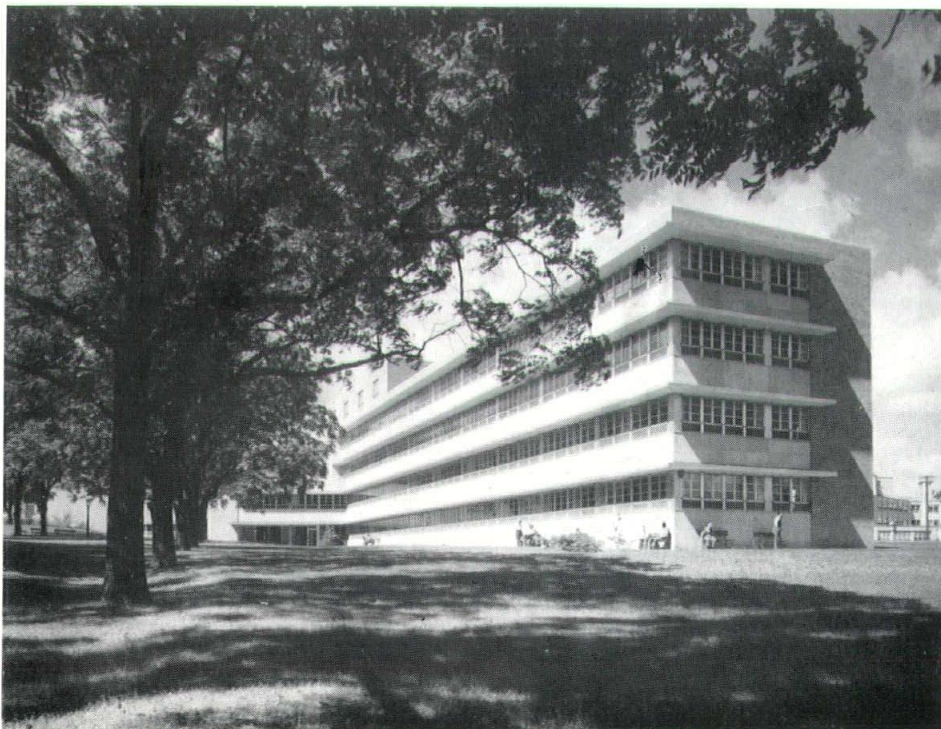
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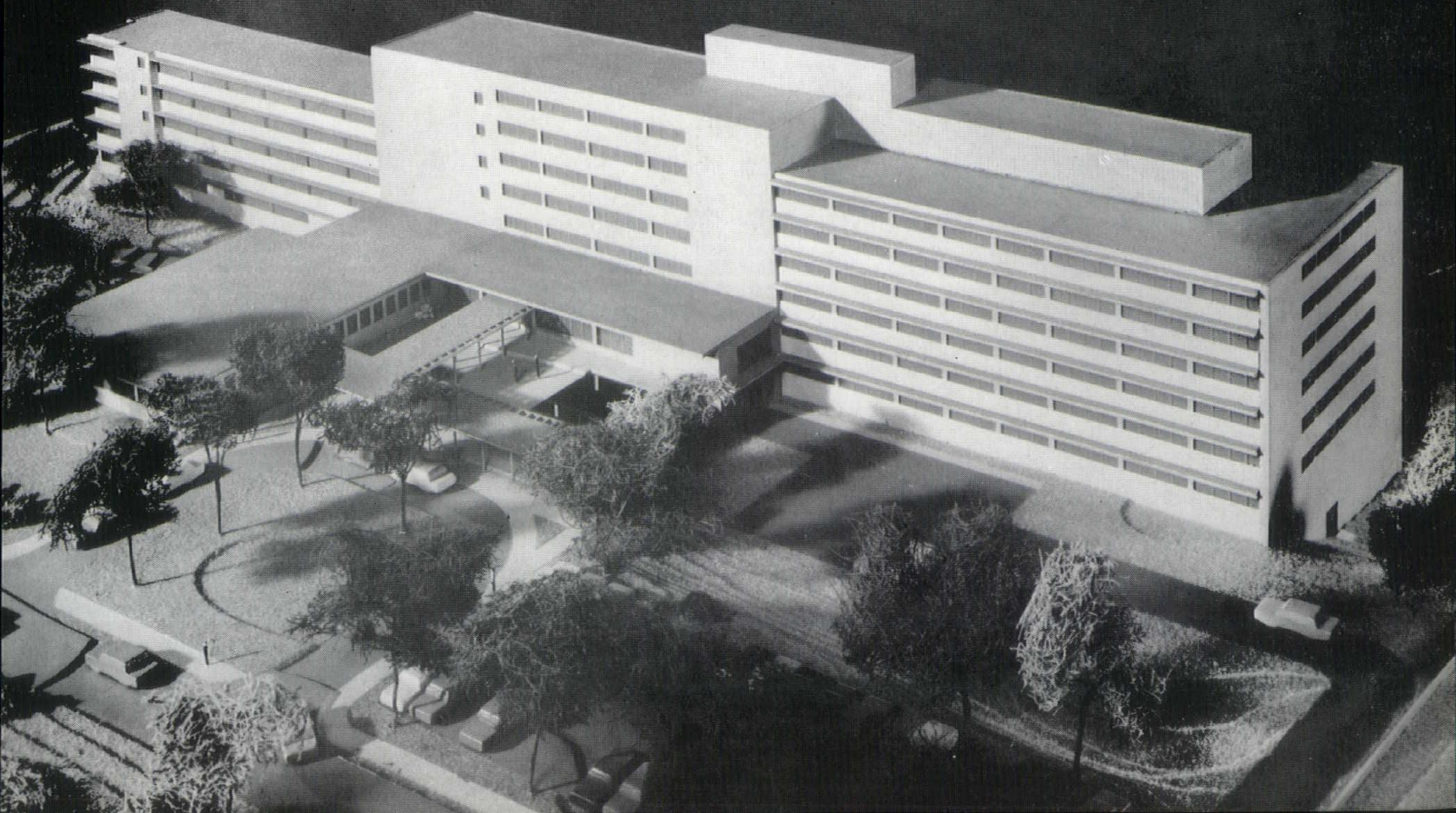
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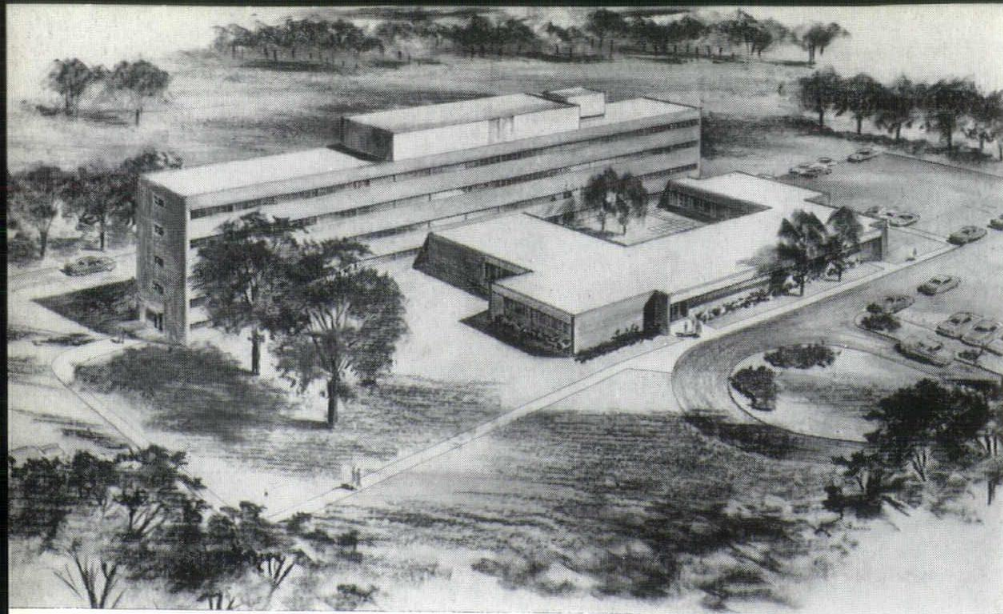
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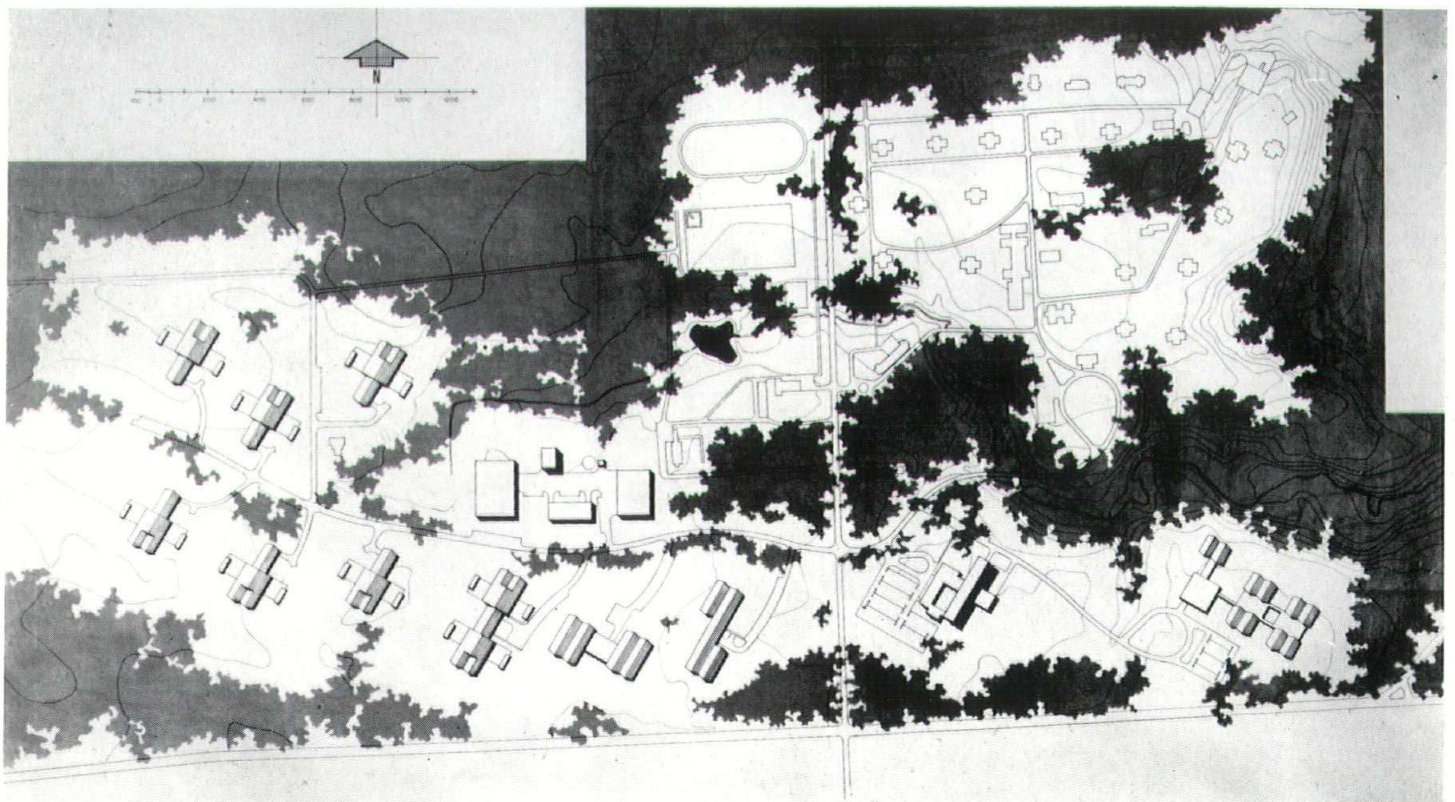
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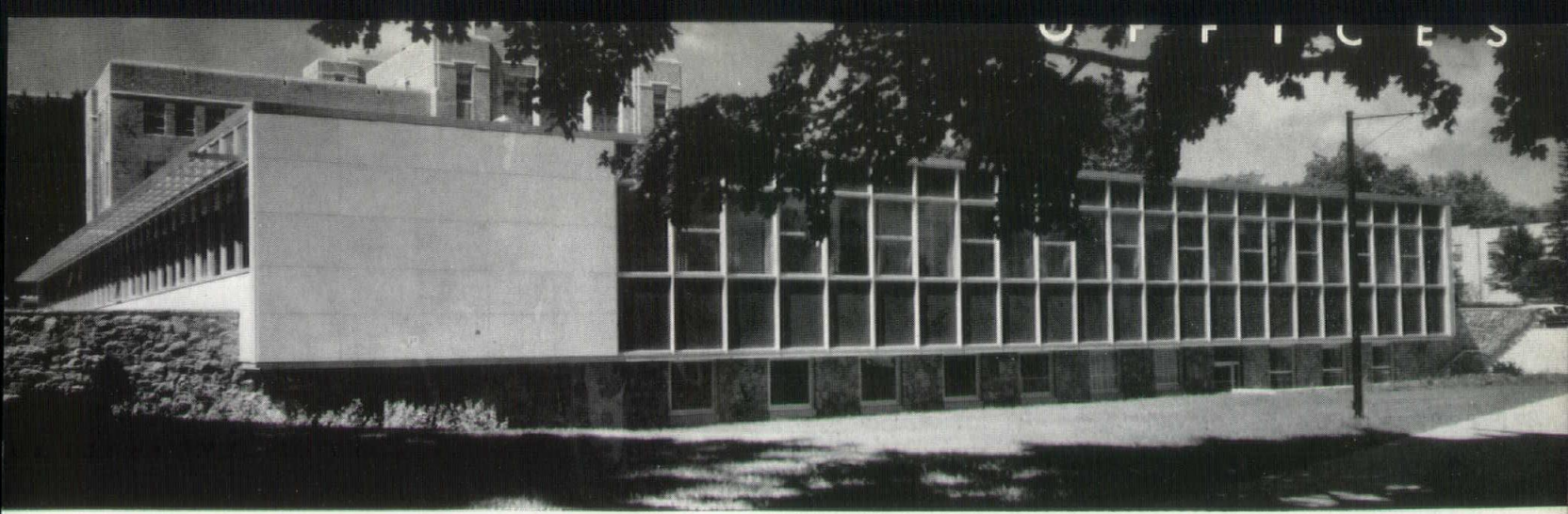




HOSPITAL AND
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PLYMOUTH STATE HOME AND TRAINING SCHOOL
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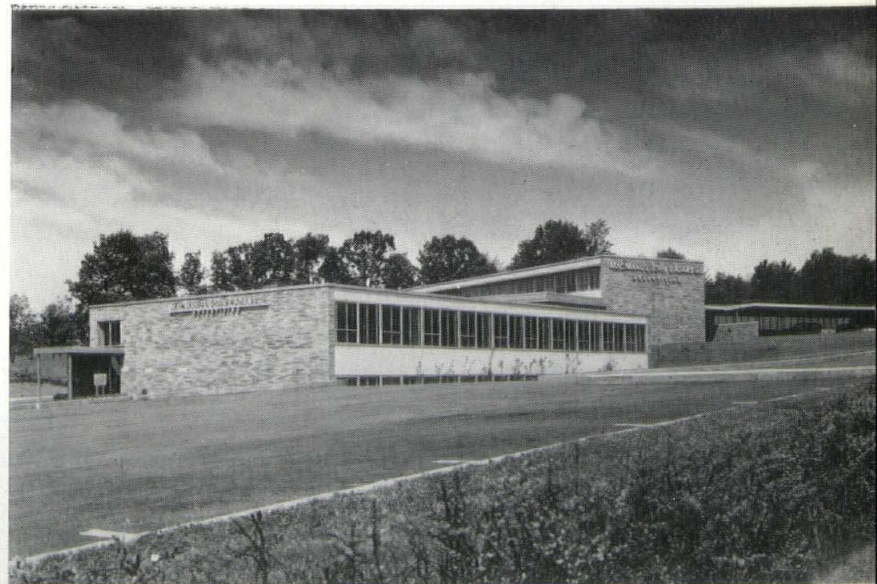


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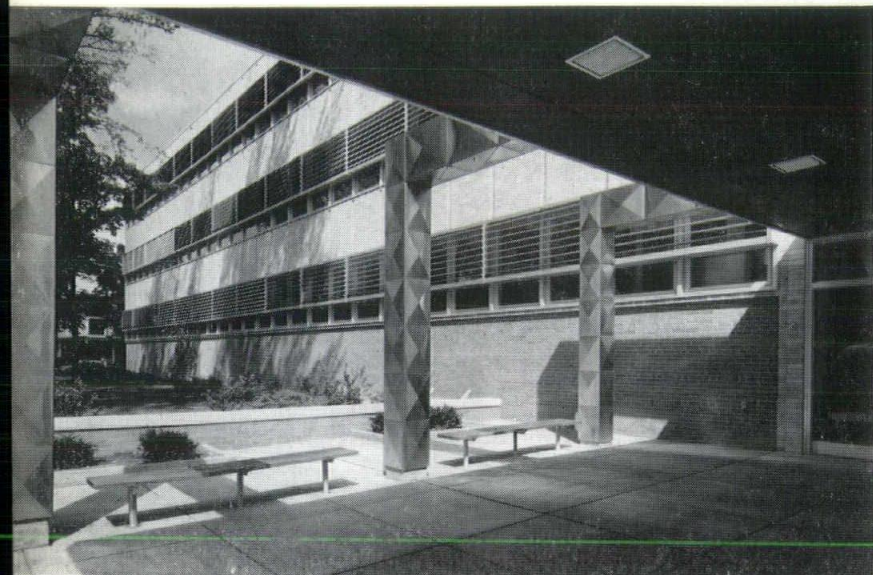
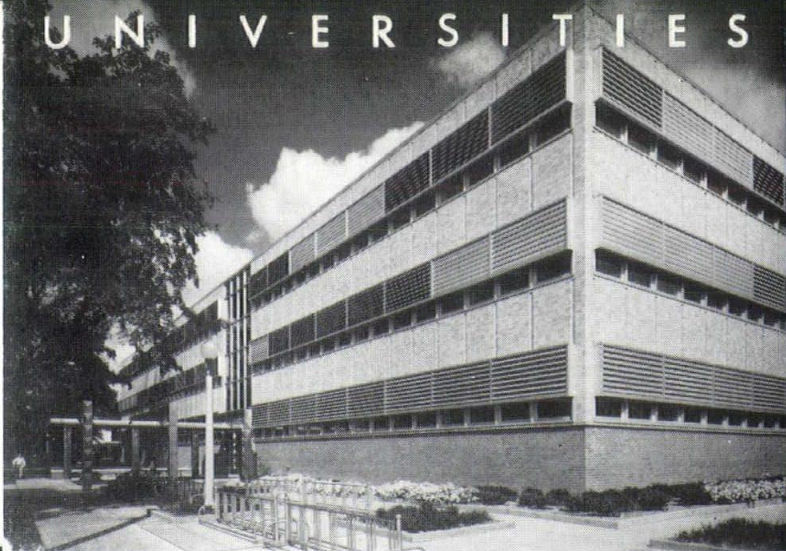


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COLLEGES AND UNIVERSITIES

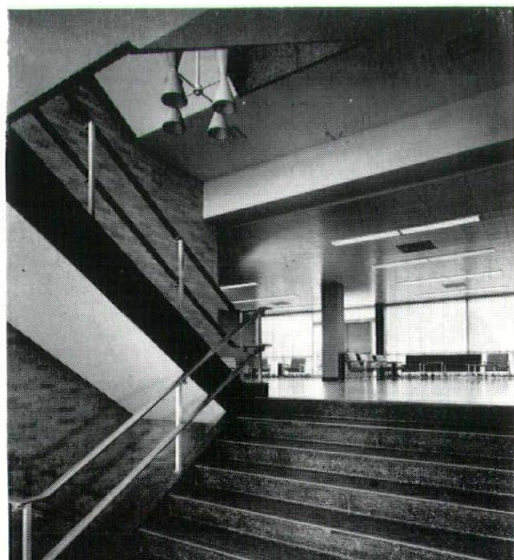
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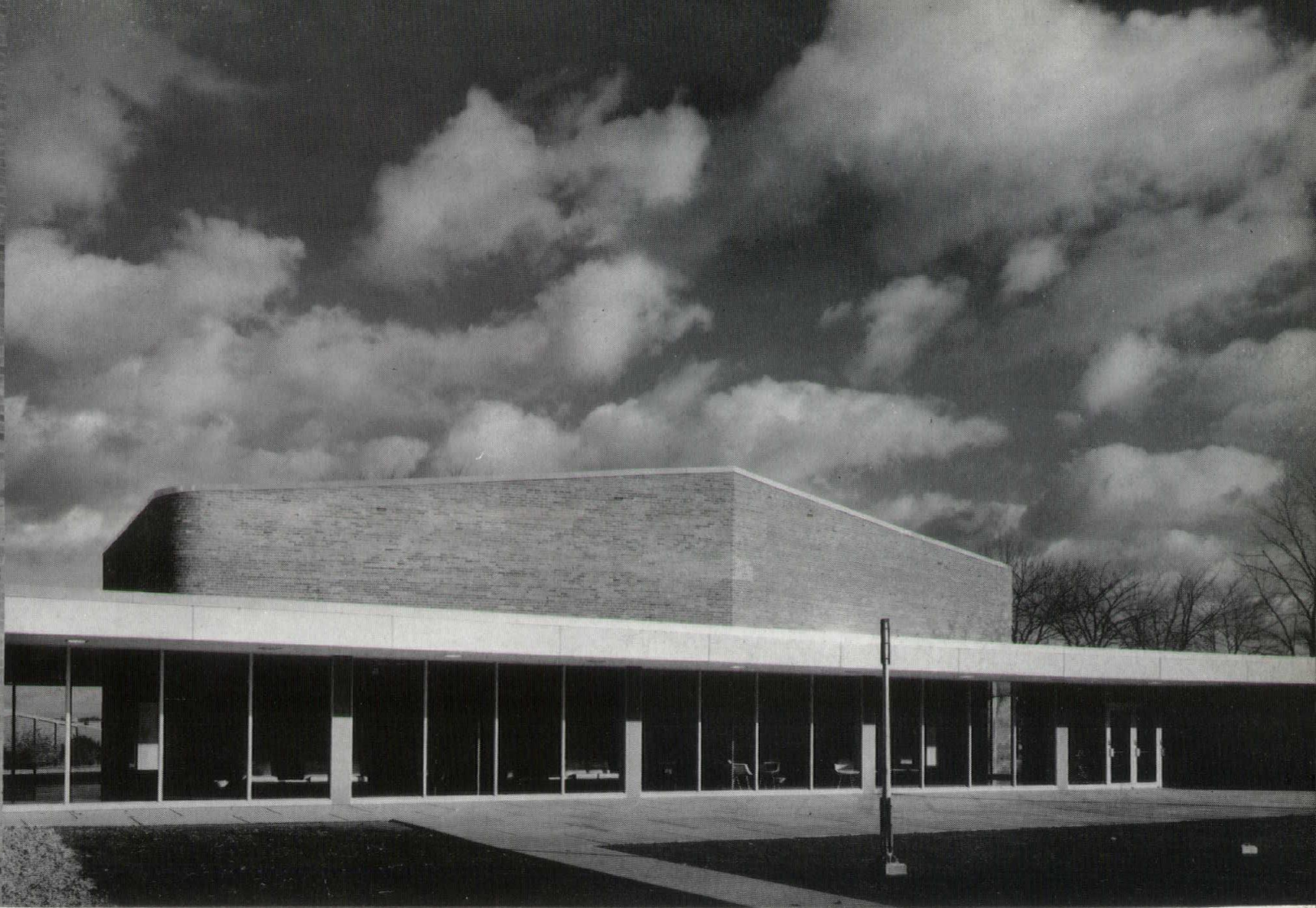
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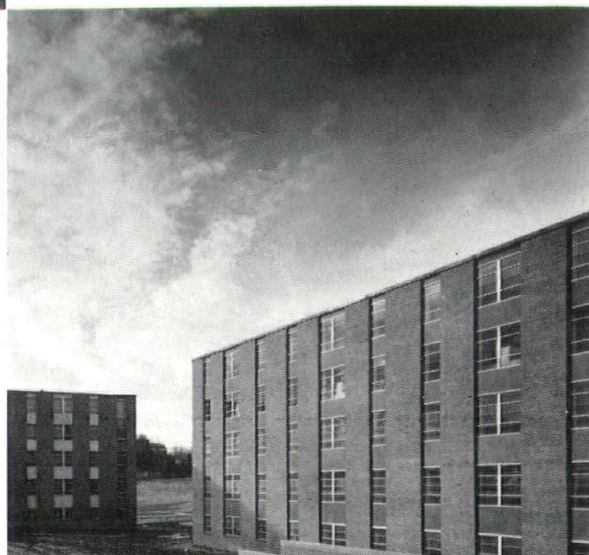


NORTH CAMPUS RESIDENCE HALL COMPLEX
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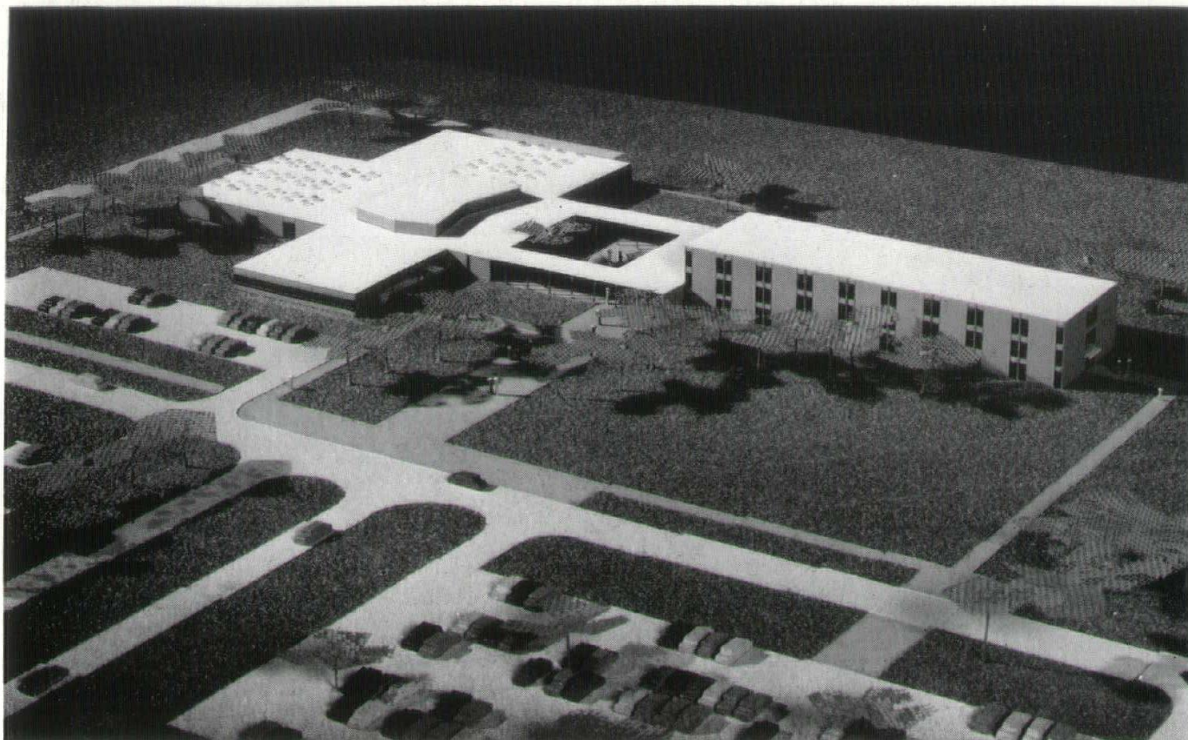
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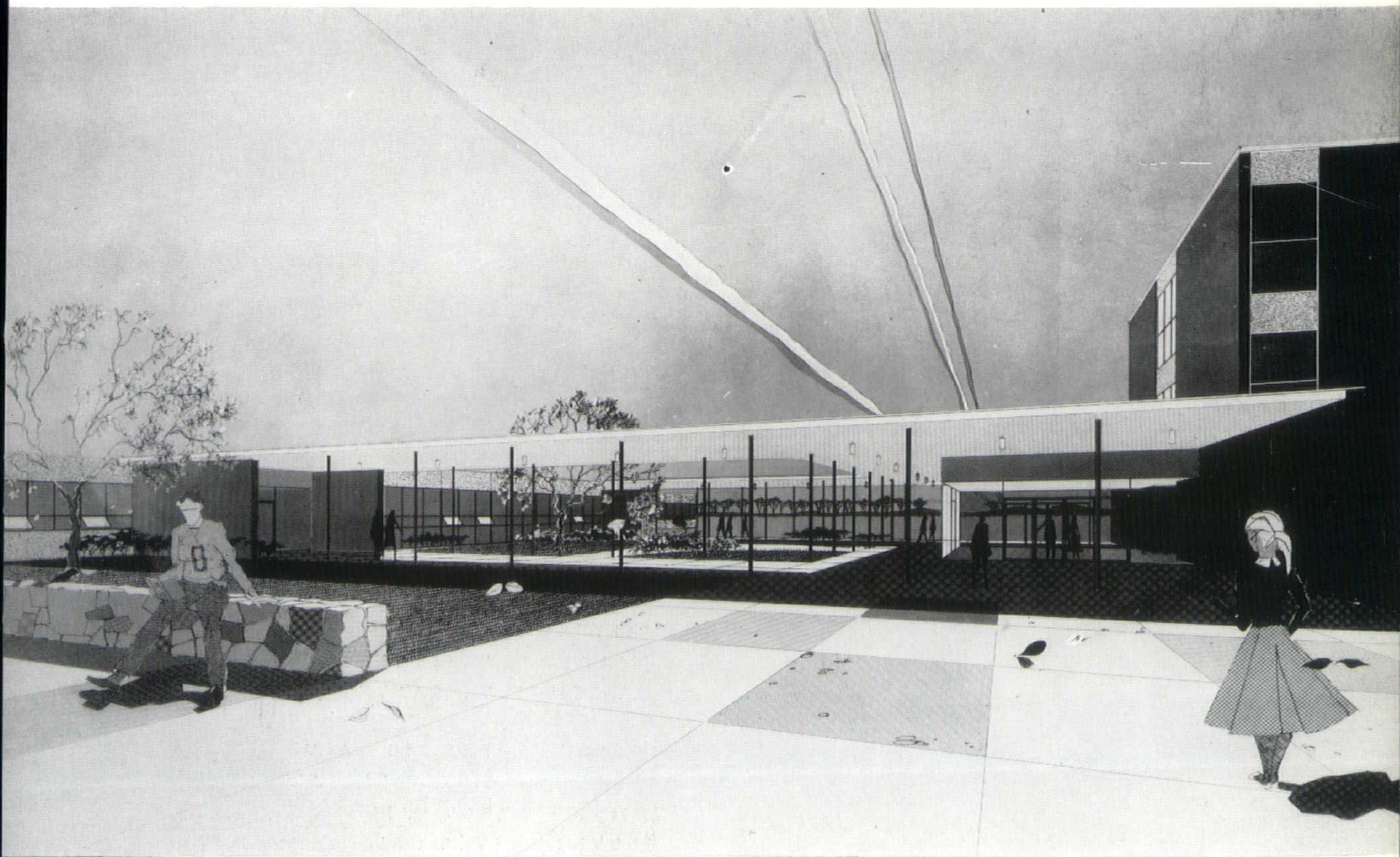
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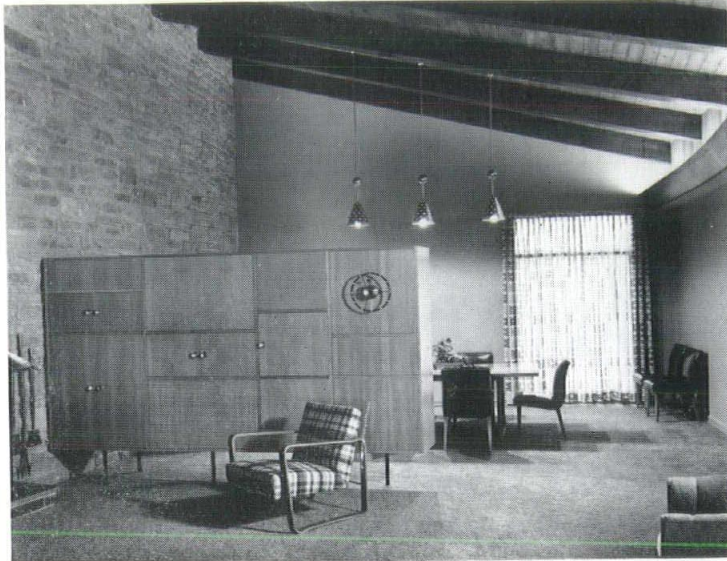
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Program, Electric Heating Symposium

Sponsored by The Detroit Edison Company

Hotel Statler — Wayne Room

Detroit, Michigan

February 25, 1958

ELECTRIC RESISTANCE SPACE HEATING

Remarks

Stanley Aronson, Chairman
Sales Manager
Berko Electric Manufacturing Corp.
Queens Village, New York

1:45 p. m.

REGISTRATION

8:30 a. m.

WELCOME

9:00 a. m.

L. E. Tayler, General Chairman
Director of Commercial Sales
The Detroit Edison Company

OPERATION ELECTRIC HEAT

9:05 a. m.

C. R. Landrigan
Executive Vice President
The Detroit Edison Company

HEAT PUMPS — INSULATION

Remarks

9:15 a. m.

Fischer Black, Chairman
Editor and Publisher
Electrical World

Design and Operating Aspects of Package

Heat Pumps

9:30 a. m.

Curtis Mathes, Jr.
Consultant to Mathes Co.
Fort Worth, Texas

Future of Package Heat Pumps

10:00 a. m.

Paul O'Neil
Manager, Utility Contacts
Weathertron Department
General Electric Company

DISCUSSION

10:30 a. m.

INTERMISSION

10:40 a. m.

Compound Heat Pumps
R. G. Werden
District Manager
York Corporation
York, Pennsylvania

10:55 a. m.

Insulating and Moisture Control

11:30 a. m.

G. R. Munger
Design Analyst
Owens-Corning Fibre Glass

DISCUSSION

12:00 p. m.

LUNCH

12:30 to 1:40 p. m.

Residence Heating

1:55 p. m.

Lowell Mast, Chief Engineer
Electromode Division
Commercial Controls Corp.
Rochester, New York

Commercial Industrial Applications

2:25 p. m.

Fred Kreiser, General Sales Manager
Edwin L. Wiegand Company
Pittsburgh, Pennsylvania

School and Institutional Heating

3:05 p. m.

William Potter
Institutional Heating Specialist
Edwin L. Wiegand Company
Pittsburgh, Pennsylvania

Electric Resistance Type Heating

3:45 p. m.

Charles W. Cole, Jr.
Architect
South Bend, Indiana

DISCUSSION

4:00 p. m.

INTERMISSION

4:10 p. m.

6400 and Going!

4:20 p. m.

Alfred C. Sangster, Coordinator
Space Heating and Air Conditioning
The Detroit Edison Company

G. M. Allen

4:50 p. m.

Director of Industrial Sales
The Detroit Edison Company

E. J. Hurley

4:55 p. m.

Director of Residential and Rural Sales
The Detroit Edison Company

GENERAL DISCUSSION

5:00 p. m.

L. E. Tayler, General Chairman

SUMMARY OF SYMPOSIUM

5:10 p. m.

E. O. George
Vice President
The Detroit Edison Company

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MORGAN YOST

L. MORGAN YOST, F.A.I.A., of Evanston, Ill., Chairman of The American Institute of Architects national Committee on the Homebuilding Industry, will be a speaker at the Michigan Society of Architects 44th Annual Convention at Detroit's Hotel Statler, March 12-14.

Yost, who has specialized in residential architecture, will lead a panel discussion on that subject, beginning with a luncheon Thursday, March 13 and continuing through the afternoon.

Dean Philip N. Youtz, of the College of Architecture and Design, University of Michigan, will introduce the panel.

William P. Lindhout, of Livonia, Chairman of the Convention Committee, has announced that the theme of the Convention will be "A Better Tomorrow Through Architecture," and he adds:

"The importance of the architect's place in residential architecture will be stressed because we believe 'A Better Tomorrow' can be achieved by the architects taking more interest in this largest field of the largest industry in America, the building industry.

"The architect who turns his talents and interest to the small and medium-size home is making a valuable contribution to the welfare of his community."

Since 1952, Yost has served The American Institute of Architects on a joint committee of architects and members of the National Association of Homebuilders in an effort to find ways the architect can better serve the homebuilding field.

Clifford N. Wright, A.I.A., Chairman of the Detroit Chapter, A.I.A. Committee on Residential Architecture, states that Yost has made valuable contributions in this field, not only through his committee work but also through his own practice, and he adds:

"Morgan Yost has been invited to serve on the jury to judge designs for the 1959 Idea House Competition being conducted among the students of architectural schools in Michigan by the Builders Association of Metropolitan Detroit, and he has accepted.

"We regard him as the leading exponent of modern residential architecture in America."

Yost graduated in architecture from Ohio State University in 1931. He began his own practice in 1932, and he now practices under the firm name of L. Morgan Yost and D. Carter Taylor, Architects, in Evanston. He has served as consulting architect for the Crane Company and Bendix Appliance Corporation. He received the A.I.A. Merit Award for his residential work in 1948.

The panel will discuss all phases of home design, color and decoration. The public, including ladies, are invited to attend.

The Convention, which begins with registration and a reception on Wednesday afternoon, March 12, will have as other features an evening of entertainment Wednesday, a business session Thursday morning, an Awards Dinner Thursday evening, tour of the General Motors Technical Center Friday morning, luncheon Friday followed by a program on City Planning, and the concluding event, the Michigan Building Industry Banquet Friday evening.

Ladies' activities, in charge of Mrs. Allan G. Agree, of the Womens' Architectural League, will consist of a complimentary luncheon at the Harmonie Club Friday, at which will be heard Norman Page, former war correspondent, and now radio and TV newscaster, on the subject, "Subscription Television." The ladies will also join with the men at other events.

There will be products exhibits featuring new developments in building equipment and methods. Gaylord Watts, of the office of C. L. T. Gabler, Architect, is in charge of products exhibits.

Architectural exhibits will include entries in the draftsmen's competition, sponsored by the Michigan Blue Print and Reproduction Association. Chairman of the Competition is Jay S. Pettitt, and he is being assisted by LaVern J. Nelsen, of Detroit; Karl F. Krauss, Jr., of Lansing; Brice McMillen, of Grand Rapids, and Herman Klein, of Flint.

TENTATIVE PROGRAM 44th ANNUAL CONVENTION MICHIGAN SOCIETY OF ARCHITECTS

Theme: "A Better Tomorrow
Through Architecture"

WEDNESDAY—MARCH 12th

- 5:00 P. M. Registration
Ball Room Foyer
- 8:00 P. M. Social Program, Ball Room
Entertainment and
Refreshments

THURSDAY—MARCH 13th

- 8:30 A. M. Board Breakfast
Ivory Room
- 9:00 A. M. Registration Continued
Viewing of Exhibits
- 10:00 A. M. Annual Business Meeting
Wayne Room
Frederick E. Wigen,
President, presiding
- 12:00 Noon—Cocktails, Luncheon, together with Ladies
Bagley Room
Reports of Chapter Officers
Introduction and Talk—
Dean Philip N. Youtz
- 2:30 P. M. Seminar, Wayne Room
Subject: Residential Architecture
Moderator: Clifford N. Wright
Panelists: L. Morgan Yost
and two others not yet
selected. National Magazine Representative and
Representative of N.A.H.B.
Open discussion
- 4:30 P. M. Viewing of Exhibits
- 6:00 P. M. Cocktails, Bagley Room
- 7:00 P. M. Dinner
Wayne Room
- 8:00 P. M. Address
Wayne Room
Introduction:
Speaker and subject to be
determined
- 10:00 P. M. Viewing of Exhibits

FRIDAY—MARCH 14th

- 8:30 A. M. Tour of General Motors
Technical Center
- 12:00 Noon Ladies Luncheon
Harmonie Club
Speaker: Norman Paige, former War Correspondent,
Radio & TV Newscaster
Subject: "Subscription Television"
- 12:30 P. M. Buffet Luncheon
Wayne Room
Greetings from Mayor Louis C. Miriani
- 2:30 P. M. Seminar, Wayne Room
Subject: City Planning
Moderator: Charles A. Blessing
Panelists: Members of firms
working on redevelopment
of downtown Detroit
- 4:30 P. M. Viewing of Exhibits
- 7:00 P. M. Michigan Building Industry
Banquet

Letters

From Arizona Architect

EDITOR:

I like the first issue and particularly the way you handled the report on the state capitol building. I was there until six years ago, and I know first-hand whereof you speak. You may gather that I am not one of Frank Lloyd Wright's disciples.

As to your request for drawings for a cover: I wonder if you are acquainted with the "Monthly Bulletin, Michigan Society of Architects, including National Architect"? Each month they use a different cover design, always embodying the letters "AIA" and I find it much more interesting than the cover of any other magazine I receive except "Arizona Highways."

I believe their covers are sent in or suggested by their clientele, with credit periodically given the designers. This one feature has kept me re-subscribing for years, watching to see if they ever

duplicated a cover. They haven't yet. Colors, form and placing of letters change each time, sometimes the letters are cut from architectural photographs, sometimes it is quite abstract, at times quite formal. Always there is interest. It seems to me the most appropriate thing that could be done. You have made a good start with your first cover, why settle down to a fixed and stereotyped format?

D. E. CHENAULT
Los Angeles

BULLETIN:

Have been in Florida making survey at CoCa and Melbourne for large investment corporation in Detroit in regards to new shopping center. Prospects look good as there is a definite need for a regional shopping group here.

The corporation intends to develop close to 120 acres on the outskirts of Melbourne in a period of 2 to 3 years. Lots of work has to be done however before ground can be broken.

Have visited quite a number of architect friends in this area, who by the way, are quite busy.

You might like to know that the Monthly Bulletin is well taken down here.

J. LEONARD RUSH, A.I.A.
Bahama, Fort Lauderdale, Florida

BIDDLE HOUSE RESTORATION COMMITTEE:

Enclosed please find our check toward the Biddle House Restoration.

To say that I am pleased that one of my associations, the Detroit Warm Air Heating Association, found out about the restoration and authorized this money, is putting it very mildly indeed.

I had often wished in the past to be able to purchase this property and restore it, but it was beyond my means. This arrangement is much better from very angle.

This house was built by my great grandfather, Edward Biddle, was later occupied by an uncle, and as a child I used to visit there occasionally.

I will make a personal contribution later on.—N. J. BIDDLE

If the architects of Detroit really want to see Detroit more beautiful, why do they say and do nothing about that eyesore, the bar next to the Rackham Engineering Building, which I understand is leased from the U. of M.?

Maybe they can't get away from the bar long enough. — Native Detroiter, Farmington, Mich.

EDITOR'S NOTE: The University acquired the property subject to the bar's lease which runs to 1963, and so far negotiations to terminate before that time have been unsuccessful.

1st step to successful building . . .

CONSULT an ARCHITECT

The architect is the captain of your building team. He is the person who draws the plans . . . specifies materials . . . takes bids on the job . . . supervises construction and approves payment of the bills.

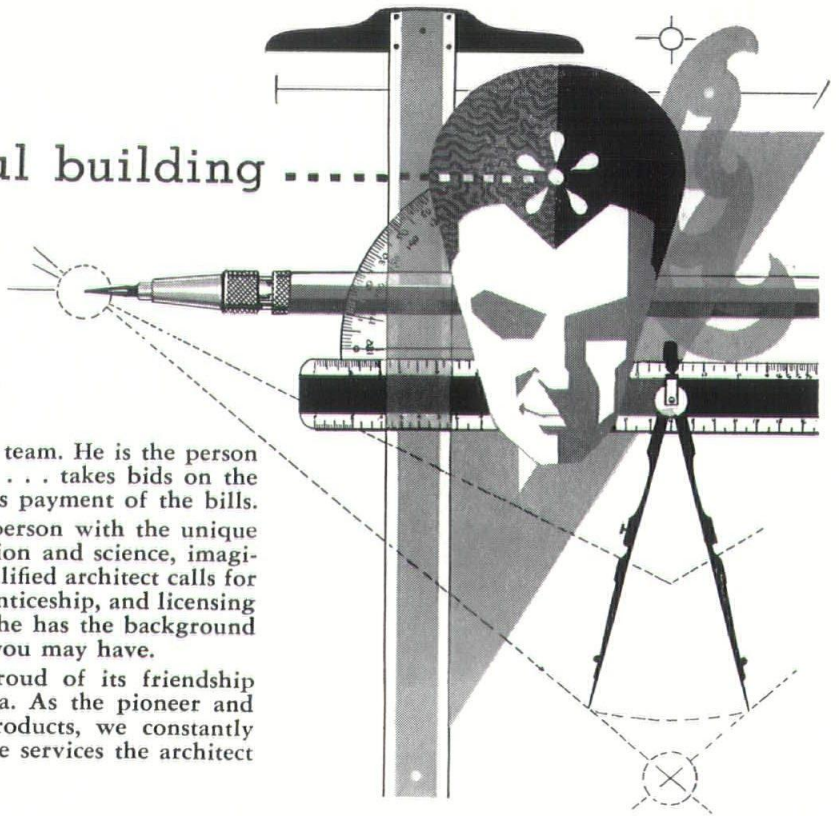
An architect is an artist—a creator—a person with the unique ability to combine art and business, inspiration and science, imagination and sound judgment. To become a qualified architect calls for 10 or more years of intensive study and apprenticeship, and licensing by the state in which he practices. In short, he has the background and ability to solve whatever type problem you may have.

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AIA

MICHIGAN ITEMS

New Corporate Members of the Detroit Chapter, The American Institute of Architects are James M. Bayne, Isaac Green, James A. Kilgore and Jack K. Monteith.

Bayne, a native of Illinois received his professional education at the University of Illinois, University of Miami and Lawrence Institute of Technology. In 1951 he was employed by Smith, Hinchman & Grylls, Inc. He was a member of the U. S. Army Corps of Engineers and is presently senior architect with SH & G.

Green, a native of Detroit, received his professional education at the University of Michigan, Columbia University and the Illinois Institute of Technology. After experience in architect's offices in Chicago, he returned to Michigan where he is presently employed by Montgomery Ferar, A.I.A., of Royal Oak, Michigan.

Kilgore, a native of Michigan, received his professional education at Michigan State College and the University of Michigan. He is presently employed as field Supervisor, with Jahr-Anderson-Machida Associates of Dearborn, Michigan.

Monteith, a native of Detroit, received his professional education at Wayne University and the University of Michigan. Upon graduation he was employed by Giffels & Rossetti and is presently employed by Harley, Ellington & Day, Inc., of Detroit.

THE 1958 ANNUAL CHURCH ARCHITECTURAL CONFERENCE AND EXHIBITION will be held in Detroit's Veterans Memorial Building February 18-20, 1958.

The event is sponsored by the Church Architectural Guild of America and the Department of Church Building of the National Council of the Churches of Christ in the U. S. A., in cooperation with the Detroit Council of Churches and the Detroit Chapter of The American Institute of Architects.

At the sessions architects, directors of church building departments, leaders in Christian education and worship, laymen and clergymen will discuss problems of mutual concern.

In addition to workshops on ten subjects directed by nationally known leaders, there will be informal conferences with specialists in the church-building field. There will also be architectural exhibits and product displays.

Harold H. Fisher, A.I.A. is co-chairman with Rev. Ralieg E. Sain, in charge of local arrangements. Reservations should be made with Rev. Sain, 65 Columbia East, Detroit, or with The Church Architectural Guild of America, 321 DuPont Circle Building, Washington, D. C.

LIGHTING AND VISION is the title of a short course sponsored by the University of Michigan School of Public Health and the Illuminating Engineering Society, Michigan Section to be held in the Rackham building in Ann Arbor, March 19 and 20, and in the Michigan Union on March 21, it is announced by Prof. H. Richard Blackwell, head of the University's Vision Research Laboratory.

This will be the first professional study group to evaluate new lighting standards developed after eight years of scientific research by the Laboratory.

Architects, lighting engineers, designers industrial hygienists, administrators and others interested are invited to attend the sessions.

Enrollment fee is ten dollars. Applications should be addressed to Continued Education Service School of Public Health, 109 S. Observatory St., Ann Arbor. Checks should be made to the University of Michigan.

"URBAN SPRAWL" has been chosen as the latest title in the series of articles on the city, which Fortune Magazine has published.

The magazine warns that unless something is done about the developers, and the greed of the cities for more and more space, there just isn't going to be any open land left.

In California, the situation has grown so serious that the still farm-dominated Legislature has passed a law against poaching of land by cities and developers.

Fortune gives its approval to this law, which grew out of the practically unsupervised extension of subdivisions, hamburger stands and shopping centers into Santa Clara County, where the farmers finally had enough of it and organized. Subdivisions now are forbidden in some sections of the country.

Land is being eaten up, and in many cases wasted, by developers, the magazine warns, at the rate of 3000 acres a day.

Planners, citizens, farmers, civic clubs, conservationists and others are urged to organize immediately to protect some of the open country.

Warning is also given against the Federal Highway program, which will eat up a million acres, and is being imposed upon the people of the country generally with their having little or no say as to what happens.

Usually, the magazine said, highway routes are deliberately placed through areas that should be protected.

SITUATION WANTED—By Building Construction Superintendent. 30 Yrs. Experience (20 Archt. & 10 Structural) plus 3 Yrs. Civil Engr. Well-versed in all phases of Building Construction. Can furnish local references.—Ernest E. Menter, 1685 N. River Rd., St. Clair, Mich.

VICTOR GRUEN, A.I.A., specialist in shopping centers and modern store design, was the speaker at Detroit's Downtown Rotary Club meeting in Hotel Statler on January 8.

Speaking on the subject, "What Regional Shopping Centers can Teach Downtown," the designer of The J. L. Hudson Company's Northland and Eastland and many other similar large projects said that many people believe that the cureall for decaying downtown business areas are more garages, wider streets, freeways, monorail trains, moving sidewalks, free bus rides, etc., but he added:

"None of these medicines administered by itself, or even in combination, can possibly be effective. The cancerous disease is too deep. An operation is necessary."

Using slides to illustrate what he is doing in Fort Worth, Texas and elsewhere toward turning downtown areas into malls and plazas, free of automobile traffic, Mr. Gruen compared our traffic routes with large rivers into which tributaries flow and then reach the ocean. The only fallacy is, he said, in the case of our road pattern there is no ocean. The cars are expected to find their way into narrow downtown streets, garages, parking lots, etc. the best way they can.

"The capacity of our present urban system to absorb automobiles is so limited, no amount of road construction is going to help if we don't cure the illness caused by the intermingling of people and transportation," he concluded.

THE DEPARTMENT OF ARCHITECTURE of the College of Architecture and Design, University of Michigan, announces that James A. Van Sweden, Grand Rapids, Michigan, (Intermediate Division), and Robert J. Landman, North Muskegon, Michigan, (Advanced Division), are the winners of the Walter Anicka Prize for the Fall Semester. Each student will receive \$150 credit toward tuition expenses.

In the Intermediate Division, Honorable Mentions were awarded to Donald E. Van Curler of Marysville, Michigan, Leon R. Hatch of Ann Arbor, Michigan, and Thomas T-K Zung of New York.

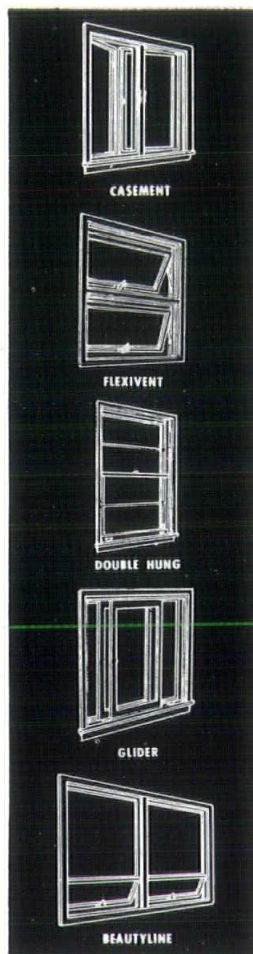
In the Advanced Division, Frederick J. Stephenson of Detroit, Frank E. Arens of Detroit, and Leslie D. Tincknell of Romeo, Michigan, received Honorable Mention.

RALPH HAMMETT, A.I.A., of Ann Arbor, announces that he has combined his practice with that of the late Howell Taylor, who died on September 22, 1957.

William R. Fritz is office manager of the combined offices which will practice under the name of Ralph W. Hammett Associates in Architecture, at the former offices of Howell Taylor, 500 Packard Avenue, Ann Arbor.

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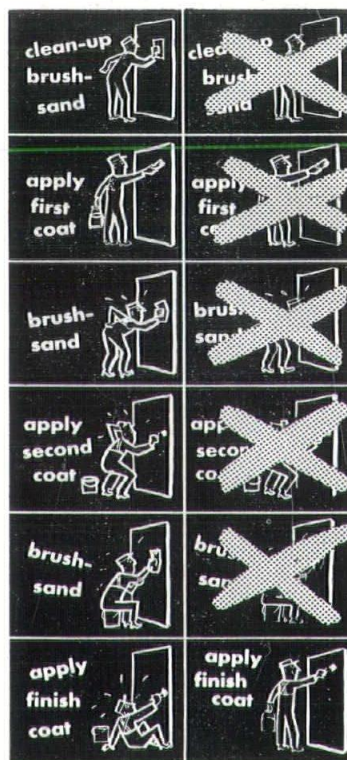
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MSA MICHIGAN ITEMS

MICHIGAN'S STATE ECONOMIC DEVELOPMENT DEPARTMENT sponsored a 22-page section in the January, 1958 Fortune magazine, headed "Michigan Means Business."

Described as the largest advertisement ever carried in the magazine, the section cost \$100,000, of which \$80,000 was contributed by private industry and business. Included in the cost are 60,000 reprints which will be used for industrial promotion and development.

The section outlines Michigan's advantages for business and industry. It has been in preparation nearly a year. There is no reference to the recent controversy over the "job climate" in the state.

Opening of the St. Lawrence Seaway and the Mackinac Straits Bridge are emphasized along with the state's continuing abundant water supply.

The section was a project of the department's public relations advisory committee, headed by Edwin O. George, Detroit Edison Co. vice president. It was displayed in most public libraries during the month.

Cooperating advertisers were Booth Newspapers, Inc.; H. F. Campbell Construction Co., Chesapeake & Ohio Railway, Consumers Power Co., The Detroit Bank & Trust Co., The Detroit Edison Co.; Detroit, Toledo & Ironton Railroad; Greater Muskegon Chamber of Commerce, The J. L. Hudson Co., Manufacturers National Bank, Michigan Consolidated Gas Co., Michigan Department of Economic Development, Michigan Mutual Liability Co., Michigan National Bank, National Bank of Detroit, Panhandle Eastern Pipe Line Co., and Upper Peninsula Development Bureau.

RICHARD D. AHERN, urban designer, with the Detroit City Plan Commission, has become a member of the American Institute of Architects and assigned to the Detroit Chapter, it is announced by Gerald G. Diehl, A.I.A., Chapter president.

Ahern, a native of Medford, Mass., received his professional education at the University of Maryland, Massachusetts Institute of Technology, and at Graz Institute of Technology, in Austria, where he received two degrees. After experience in architects' offices in Washington, D. C., and teaching at Kent State University in Ohio, he came to Detroit in 1957.

AIA

MICHIGAN ITEMS

C. HENRY HABERKORN, general manager of H. E. Beyster & Associates, Inc., Architects and Engineers, of Detroit, has been appointed by Michigan's Governor G. Mennen Williams as a member of the Detroit Metropolitan Area Planning Commission.

Haberkorn, a graduate of Harvard University, took post graduate work at Wayne University. He joined the Beyster office in 1946, after serving with the U. S. Navy as facilities officer for the 11th Naval District.

The new appointee, 41, lives at 16641 E. Jefferson Avenue, Grosse Pointe Park. He is married and the father of five children.

ARCHITECT CLIFFORD N. WRIGHT reports a volume of work in his office greater than at this time a year ago.

Wright has approximately \$2,000,000 in residential work, \$550,000 in commercial work and \$200,000 in institutional work.

Most of the commercial and institutional work is outside the Detroit area, Wright states, while most of the residential work is throughout Oakland County, with some units in Plymouth, Bay City, Saginaw and Bad Axe.

The architect expresses optimism about the future, stating that there are other projects his office has scheduled for the near future.

NORMAN H. ZIEGELMAN, of 23341 Coolidge, Oak Park, Mich., has become an associate member of the Detroit Chapter, American Institute of Architects, it is announced by Talmage C. Hughes, executive secretary.

Ziegelman received his professional education at the University of Michigan, and since 1954 has been employed in offices of Detroit area architects. He is at present a designer, with Victor Gruen Associates of Detroit.

ROBERT E. EDGE, of 21225 Balfour Rd., Mt. Clemens, Michigan, has become an associate member of the Detroit Chapter, American Institute of Architects.

Edge, received his professional education at Albion College, the University of Illinois and the University of Michigan. Since 1951 he has been employed in offices in the Detroit area. He is at present self-employed.

SMITH, TARAPATA & MacMAHON, INC., ARCHITECTS, of Birmingham, Mich., received an Award Citation in the educational category of the Fifth Annual Design Awards Program sponsored by Progressive Architecture, national architectural magazine.

The firm's Bloomfield Hills Junior High School won the award, which is the second the Birmingham architects have won from PA. Last year the firm won a Health Award Citation for its Nursery Building for Lapeer State Home and Training School.

Designs for both of these projects were published in the Monthly Bulletin, Michigan Society of Architects for January, 1958.

ST&M's other professional honor include awards from the American Association of School Administrators, School Executive Magazine, and Michigan Association of School Boards.

THADEUS T. TORZYNSKI of Detroit, formerly affiliated with Emmerling-Calkins, Inc. has opened his own office offering his service as Structural Consultant to Architects on industrial and institutional buildings. He received his Bachelor of Science Degree in Civil Engineering in 1940 from the University of Michigan. He has been employed by many of the leading Architectural and Engineering firms in the Detroit area. He became registered as Civil Engineer in 1945. His office is at 112 Madison Avenue, Detroit 26, Michigan. The phone number is WO. 2-9332.

Mrs. Albert Kahn

Mrs. Ernestine Krolik Kahn, 88, widow of the late Albert Kahn, F.A.I.A., internationally famous architect, died in her apartment in Detroit's Park Shelton Hotel on December 7.

Mrs. Kahn was born in Rochester, Michigan on August 24, 1869, and came to Detroit with her parents in 1871. She married Mr. Kahn in 1889. For more than half a century, she was active in the City's cultural and civic life.

She was an 1892 graduate of the University of Michigan, and she remained active in Delta Gama Sorority. She was a member of the American Association of University Women since its inception; a charter member of the Women's City Club of Detroit, on whose board she had served as director. She was also a member of Temple Beth El, The Detroit Institute of Arts Founders Society, and the Bloomfield Hills Country Club.

Surviving are a son, Dr. Edgar A. Kahn, of Ann Arbor; three daughters, Mrs. Harry L. Winston, Mrs. Edward E. Rothman and Mrs. Martin L. Butzel. Also surviving are two sisters, Mrs. William Brown and Mrs. David Scheyer, 11 grandchildren and five great-grandchildren.

Extras

When you're building your house take a
warning from me,
Don't alter or change anything that you
see.
When once you've agreed on the cost of
the place
Go out of the city and don't show your
face
To the mason, the plumber, the carpenter's
crew,
For the things they call "extras" will
paralyze you.
Should you say: "Put a hook here to
hang up my hat,"

You'll find as an "extra" they've charged
you for that.
Should by chance you remark to the
boss: "Do you think
The gas range should stand where
you're putting the sink?"
He will say with a smile: "That's a very
good change."
But, that's twelve dollars "extra" for
moving the range.
Should you fancy white paint where
you've ordered it blue,
Right gladly they'll smear on the white
stuff for you.
But, they've somewhere in hiding a man
who keeps books,
Who counts up the nails and the bolts
and the hooks,
And seeing white paint where the plan
called for blue,
He puts down an "extra" and bills it
to you.

That man is a marvel; he eats not nor
sleeps,
So strict an account of your orders he
keeps.
Should you change but the type of the
hinge on a door,
That goes down as an "extra" and costs
so much more.
So, when building a house alter nothing
you see;
But beware of the "extra" which bankrupted
me.

—EDGAR A. GUEST

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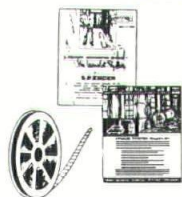
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- COLOR MOVIE—20 minute showing of systems in operation.

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The Bridge Builder

An old man going a lone highway
Came in the evening cold and gray
To a chasm vast and deep and wide.
The old man crossed in the twilight dim,
The sullen stream had no fears for him,
But he stopped when safe on the other
side
And built a bridge to span the tide.

"Old man," said a fellow pilgrim near,
"You are wasting your strength with
building here;
Your journey will end with the ending
day,
You never again will pass this way,
You've crossed the chasm deep and
wide,
Why build you this bridge at evening
tide?"

The builder lifted his old gray head,
"Good friend, in the path I have come,"
he said,
"There followeth after me today
A youth whose feet must pass this way.
This chasm which has been as naught
to me
To that fair-haired youth might a pitfall
be,
He, too, must cross in the twilight dim,
Good friend, I am building the bridge
for him."

—WILL ALLEN DROMGOOLE

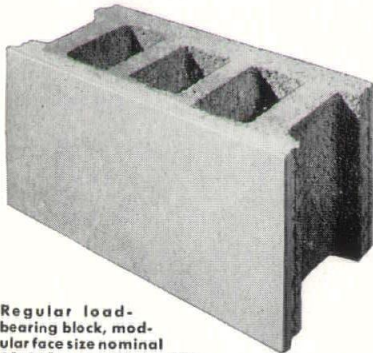
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The findings of a 48-state survey to determine how well acquainted the public is with the vital role of the architect in homebuilding has been released by the research department of Kentile, Inc., producers of resilient tile flooring.

The survey was conducted to discover:

(1) How many people actually engage the services of an architect.

(2) How many people would like to use an architect.

(3) What percentage of the public are aware of the services the architect renders to the home-owner.

In substance, the report was a two-phase study. In the first phase, 2,993 owners of existing homes were queried, and the second part of the study related to 2,240 families who planned to build their own homes within the next 12 months. The income of both groups ranged from \$5,000 to \$25,000.

Interviews were conducted in representative cities and towns throughout the nation to get the up-to-the-minute facts about the architectural profession. Researchers employed the personal interview method of questioning homeowners.

Here are the results of this two-part survey.

In the first part the 2,993 home-owners were asked: Did you engage an architect to plan your home?

Their answers were:

Of those who owned \$15,000-\$25,000 homes 2 per cent said "yes." Of those who owned \$22,500 to \$30,000 homes, five per cent said "yes." In the \$30,000 to \$40,000 group nine per cent said "yes." And in the \$40,000 to \$60,000 category 19 per cent answered "yes."

In the second phase of the study, the 2,240 families who planned to build homes during the next 12 months were asked: are you going to engage the services of an architect to help you build your home?

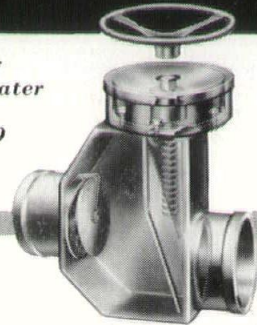
Eleven per cent answered "yes" to this question. Seventy-nine per cent answered "no." And 10 per cent said "they did not know."

In answering the question, "do you know what services an architect renders?" eight per cent of those who planned to buy a home answered "yes," eighty-one per cent said "no," and 11 per cent said they thought they did.

(more)

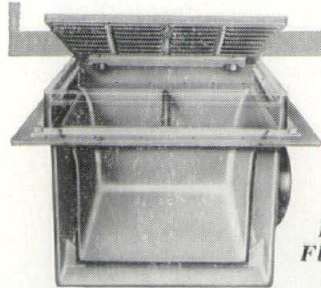
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When the 8 per cent who said they were familiar with architect service were questioned in detail, the survey revealed that only five per cent really did know what an architect does.

When the 81 per cent who said "no" were told how an architect helps plan, design and construct a house, 65 per cent either changed their minds or thought they should give the question more thought.

The survey proved conclusively that there is a need for public education on the services an architect renders.

As a result of this comprehensive study, Kentile initiated with the co-operation of The American Institute of Architects an educational program to enlighten the consumer of the innumerable advantages in availing himself of the services of an architect.

The focal point of this program was an interesting color film entitled "Design For Building Wisely," the first motion picture to trace the full contributions of the architect from the moment his services are engaged until the point when the family occupies the home.

The film was produced, written and directed by Academy—and Peabody—Award-winners, Eugene Milford and Sidney Katz with the technical and editorial assistance of The American Institute of Architects.

"Design For Building Wisely," is available for showing at Women's Clubs, Parent-Teacher Associations, schools, colleges, libraries, and architect groups.

The color film can be borrowed without charge by writing Kentile, Inc., 58 Second Avenue, Brooklyn 15, N. Y.

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Jenney Landmark About to be Razed

ANN ARBOR—The tradition-packed, 77 year old Romance Language Building at The University of Michigan, once considered an architectural masterpiece, will soon be razed. It was designed by William LeBaron Jenney, renowned Chicago architect.

For the past decade, the structure has been termed a fire hazard. Offices and classrooms in the building have been moved to the Frieze Building.

Long a landmark of the central State Street campus, the building is now surrounded by trees (of about 75 year vintage), Angell Hall (1924), Haven Hall (1952), Alumni Hall (1910), and Tappan Hall (1893).

One "student" who recalls the old structure which served as a museum of natural history for almost 50 years is Theodore H. Hubbell, now curator of insects and director of the Museum of Zoology at the U-M.

He says: "I started at the U-M in 1915 with aspirations of becoming a forester, but by 1917 I had changed to zoology and from then on I spent a lot of time in the museum. It was a popular meeting place for students of natural history up to 1928 when the new museum was built.

"At that time," he continues, "Dr. Ruthven (Alexander G. Ruthven who later became president of the U-M serving until 1951 and is now president emeritus) was director of museums.

"I'll never forget one year while I was serving an assistantship. The tower of the museum was divided to make rooms for boiling specimens and it was really an odorous place. Being broke most of the time like other graduate students during those days, many of us resorted to buying surplus canned goods from World War I stock which we stored and later ate in the tower," he relates.

Describing the atmosphere of the building Hubbell says: "That old museum was really a weird place. There used to be a walrus on the second floor and visitors were always pulling its bristles off to keep as souvenirs. Norman Wood, then curator of mammals, had to replace the stolen whiskers with broom straws."

Besides its rich academic tradition, the building also has a significant architectural history in that its designer, William LeBaron Jenney, later gained world renown for establishing the principle of metal cage construction.

Jenney, termed an "architectural specialist" by Emil Lorch, F.A.I.A., professor emeritus of architecture, conducted the first course in architecture at the U-M during the early 1870's. Professor Lorch established the present College of Architecture and Design in 1906.

Later, while practicing as an architect in Chicago, says Professor Lorch, Jenney designed the museum and two other buildings at the U-M.

The tracings of his original drawings, which are still retained at the U-M, show

the definite influence of French medieval architecture with which Jenney became acquainted while studying in Paris.

Utilizing the chateau or tower and gable tradition, Jenney included an imposing tower (now home for many a bird), a high-pitched roof, and dormers in his plans for the four-story structure.

Curiously, the clocks he had planned for the two sides of the tower and an elevator to run through the building were never included in the structure.

The building cost \$46,041 in 1880. Only three structures on the campus are older: the President's House (1841), Observatory (1854) and the Economics-Pharmacology Building (1857). Jenney also designed the Delta Kappa Epsilon initiation house and the Delta Kappa Epsilon fraternity house which was removed in the 1920's to make room for the new Lawyer's Club.

In keeping with the museum idea, Jenney added several unusual ornaments which still remain. High in the tower is a large bas-relief depicting what Russell C. Hussey, professor of geology and historical geologist, describes as "an alligator in combat with a she-wolf defending her young."

Others have also interpreted the relief. Professor Lorch recalls the description given by the late Wilbert Hinsdale who was dean of the former School of Homeopathy at the U-M. Said Dr. Hinsdale: "It is a dragon eating the architect."

An owl peers ominously over what should have been, but strangely never was, used as the front entrance. On both sides of the main entrance near the second floor are low reliefs—on the left what Professor Hussey terms a "dodo" or giant pigeon and on the right a flying reptile and a trutle.

Jenney's other remaining work, the DKE initiation house, still looms mysterious and almost unnoticeable between modern stores on Williams Street and continues to be used by that fraternity for initiation ceremonies.

Thousands rumors pertaining to activities in the "Deke House" have circulated through the years probably because of the high fence surrounding the front yard and the odd-looking wrought iron gate that protects the front and only visible entrance.

Jenney's outstanding contribution to architecture, says Professor Lorch, and one of the primary factors in construction of such multi-storied buildings as New York's Empire State, is his principle of metal cage construction.

He was the first architect to consider the metal frame as a skeleton or structural element and the walls as merely enclosing elements. In this way, he demonstrated that walls could be thinner with a lighter load on the foundation, the end result being the ability to erect taller buildings.

Previous to Jenney's contribution to building construction, foundations were, of necessity, very thick at the bottom, Professor Lorch says.

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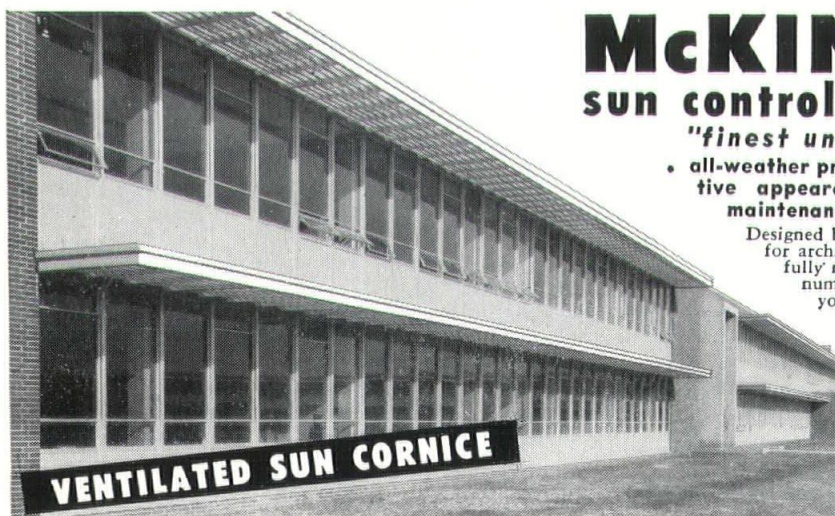
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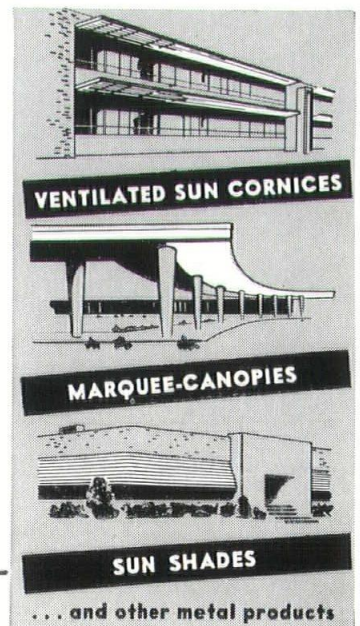


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American Skyline

Henry Rope Reed, Jr. is an architectural historian and co-author with Christopher Tunnard of "American Skyline."

The following article by Mr. Reed represents some of his notes on the future of architectural design, and the possible return to classic tradition.

The architecture that we know as "Modern"—the scrubbed and unadorned structures of glass and steel—has, I believe, run its course. Its triumph has never been as complete as its devotees would have us believe. Large sections of the public have never been won over to it, and now its novelty and shock value, despite the arguments of its protagonists about function, utility, and economy, have begun to wear thin. We are, I am convinced, going to see the emergence of a new architecture, better suited to our temperament, an architecture of plenty not of scarcity, conceived in the grand manner.

Modern has been with us for a long time now, more than 30 years, and since the second World War an architecture which properly belonged to the mood of the 1930's has sprung up like so many identical glass boxes along our city streets. As a style it palls and the architects who now call themselves Modern will come to see their work derided and replaced.

There will, of course, be high blood pressure over the change. The rebels of yesteryear are now as safely ensconced in the key positions in museums, schools, architectural firms, and magazines as were the people they drove out, and they will not abdicate by choice. They have created an academy of their own, far more rigid and orthodox than the old classical academy. They have reinterpreted architectural history to fit their tastes, giving emphasis to that part of our past which by their lights leads up to the Modern, and they are afraid of the masterpieces and monuments of other styles.

Few architects are aware of who in the past has most influenced their work. Modern, which so many accept as new, is more than 80 years old and comes from a forgotten French source—an architect and in his day a much published theorist of design, Eugene Emmanuel Viollet-le-Duc, who lived from 1814 to 1879. He is remembered now as the restorer of the Chateau of Pierrefonds, of Notre Dame de Paris, and most especially of the walled city of Carcassonne. Indeed our own Colonial Williamsburg has been reconstructed according to his principles of period restoration.

How could a restorer of Gothic and Romanesque buildings be so strong an influence today? Simply because of this theory of "rational" architecture.

Early in his career, he came to the conclusion that Gothic was a superior

style because it was the product of "rational" architecture. By "rational" he meant that every stone was in its place for a structural or functional reason. Although we know today that the vaulting of a Gothic cathedral can do without ribs, to Viollet-le-Duc the ribs were essential to support the vaults. The same structural necessity was attributed to the pinnacles which contribute so much to the pleasure of the Gothic roof line. He believed that they served as counterweights, though it has now been proved they did not.

From his false interpretation of Gothic structure Viollet-le-Duc reasoned that in all great architecture the form, the function and the structural methods dictated the design. He evolved from this a "dialectic" of construction, ruling out all false facades, all decoration unrelated to structure, ornament for its own sake, and every embellishment intended solely to please the eye. His designs, logically conceived from the point of view of construction and of the new materials of the 1860s—that is, glass and iron—were as original as they were ugly. But ugliness did not matter, for originality was his aim.

Henry Van Brunt, an American architect who translated the first volume of Viollet-le-Duc's "Discourses" in 1875, gives the best explanation by far for the appeal of his theories. "It will be observed as a characteristic of his argument," wrote Van Brunt, "and as a reassuring fact to the professional reader, that at every step the allurements of mere sentiment, so irresistible to the layman, are distrusted and that the premises of every conclusion claim to be practical facts in the art of building . . ." As attractive as this may have seemed to nineteenth-century architects, it now cannot but seem to us a pseudoscientific approach.

Of all the Modern architects only Frank Lloyd Wright has given credit to Viollet-le-Duc for his influence.

The long art of his "rationalism" first crossed the Atlantic in the 1860s and among those most influenced by it were Henry Hobson Richardson, architect of Boston's Trinity Church, and Louis Sullivan. Wright is our most obvious present-day link to this early influence, though it is also reflected strongly in the work and theorizing of men such as Gropius, Le Corbusier, and Saarinen.

Because Richardson, Sullivan and Wright work in a more picturesque idiom for which it is difficult to find counterparts elsewhere, they are declared to be more American than fellow

architects whose "rational" inspiration is more easily traced to the European heirs of Viollet-le-Duc. Nonetheless they all have the same ancestor and they all pursue the illusion of originality. Despite their own old and foreign roots, they dismiss our great classical tradition as old and "foreign."

It is now apparent that Modern architects do not know where to turn.

If a change in taste is inevitable (and there is nothing static about taste), what then is the future of our architecture? Will it continue to be a shadow of Viollet-le-Duc, of "organic," "functional," "non-objective," or "rational"? Will it go on imitating itself? Or will it, as I believe it must, return to the classical tradition and carry it forward?

Every generation that has looked to the classical tradition—which draws on the Greco-Roman styles with their orders and ornaments, their frescoes and sculptures, and their symmetries—has given it a new interpretation and a new life. Another generation will call forth a new classical style much as the not-too-distant past gave rise to a variety of classical styles—from the Italian Renaissance of the Rucellai Palace in Florence to the French Classical in the Place de la Concorde in Paris, from the German Baroque of the Residenz in Wurzburg to the English Regency of Regent's Park.

In architecture, as in all the arts, the standards by which we judge beauty lie in the past, and only by studying the great works, I believe, can we attain some measure of greatness. Inevitably a respect for the beauty which lies beyond utility will lead to a change in present values. Today, novel methods of construction and the designs of the latest buildings are alone considered worthy of study.

When art is brought to everyone's doorstep, the change in taste will take place rapidly. The new search for beauty may even be called "modern," as all new styles are baptized, but it will not resemble what we call Modern today. The aim will be democratic pomp and glory, as well as beauty, which Thomas Jefferson demanded and the architects of the American Renaissance attained. In anticipation, let us give the new modern a name; let it be known as The Grand Design, because it will be in the classical tradition and in the grand manner, welcoming the best that the world and the past have produced not just in architecture but in all the arts.

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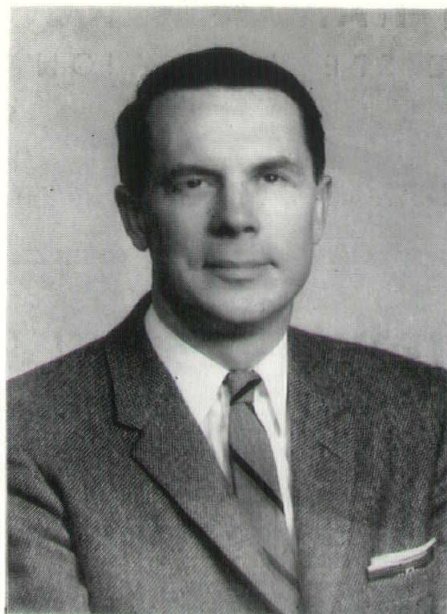
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Products News



ESTABLISHES OWN BUSINESS

GEORGE W. PEARSON, formerly Sales Manager of Mercier Brick Company, and well known throughout the building industry, has established his own Face Brick sales agency. This new firm known as COLONIAL BRICK COMPANY will handle a complete line of quality Face Brick.

Offices, yard and display rooms will be located at 8900 Hubbell Avenue, Detroit 27. The phone number is BRoadway 2-2160.

WALTER W. UNDERWOOD, executive director of National Concrete Masonry Association, sees the concrete masonry industry registering significant gains in the overall building market.

Barring any unforeseen trends, Underwood predicts total block output this year will reach 2.2 billion equivalents. It will mark the fourth consecutive year in which annual production has surpassed

the two-billion, eight-inch equivalent figure.

He added that Bureau of Labor Statistics show that during the past decade the price of steel products has risen 49 per cent; clay brick, 40 per cent; and lumber and wood products, 24 per cent. In this same period, the price of block rose 19 per cent.

A block wall can be laid up so rapidly that labor costs are greatly reduced, he said.

"Modern manufacturing facilities and techniques, engineering research plus improved materials and industrial know-how are bringing about increased public acceptance of concrete masonry as a versatile and glamorous material," he said.

"When used as a finished material, block can be the key to architecturally beautiful walls, handsome finishes and an interior wall treatment for decorative purposes. Such walls can be placed in a variety of patterns and textures to blend with the landscape and harmonize with the building design."

Perhaps the most important step in this direction was the introduction last spring of Shadowal block.

A development of NCMA, the unit has an angled recess on either or both sides of the face of a standard (8 by 8 by 16-inch) block. When laid together in a wall, the unit can be fashioned into a myriad of patterns with third-dimensional effect.

A larger number of manufacturers are expected to produce units having built-in finishes of beauty and permanence.

These include glazed structural block; a unit with a ceramic face; units given a chemically evolved coating; units to which have been bonded a smooth, colorless face of concrete, and units which in initial production have been cast and textured, sometimes "broken" to give a special effect.

Producers' Council MICHIGAN CHAPTER

Carolina Geiger, Rec. Sec.
TRinity 2-4500—Extension 48.

Calendar of Coming Events

Feb. 11—Mechanical Trades Night Dinner, Fort Shelby Hotel, Detroit

Mar. 13—A.I.A. Convention Cocktail Party, Statler Hotel, Detroit

CARPENTER CONTRACTORS' ASSOCIATION, of Detroit has elected 1958 officers and directors as follows: President, Lyle Eiserman of the Eiserman Company; Vice-President, Robert Wunderlich of Wunderlich & Bates, and Glen James of the N. H. Malow Company as Secretary-Treasurer. Also elected were John Pettit of the Freeman-Darling Company, Floyd Avery of Turner-Brooks and Thomas Whitcomb of Whitcomb-Bauer, who together with remaining members Edward Chase of the Chase Company and Robert Reisdorf of C. H. Reisdorf & Sons, comprise the new board of directors."

JOHN L. MITCHELL COMPANY have been appointed Eastern Michigan representatives for the Winco Ventilator Company, Inc. of St. Louis, Missouri, manufacturers of aluminum projected and ribbon windows for schools, institutions and commercial buildings. The Mitchell Co. have offices at 120 Madison Avenue, Detroit, Michigan.

1958 A.I.A. AND PRODUCERS' COUNCIL LUNCHEON MEETINGS SCHEDULE

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February 14	Acoustical Tile Ceilings	Armstrong Cork Co.
February 21	Plastic Flashing for Roofs	Dow Chemical Co.
February 28	Air Doors & Air Curtains	Modernfold Doors Sales Co.
March 7	Specifications in a Large Office	Det. Ch. CSI Leslie M. Lowery
March 14	Relations Between Architect & Sup-Contractor	Det. Ch. CSI Chesley Ayers
March 21	Cooperation Between Draft. Rm. & Specif. Writer	Det. Ch. CSI Alger W. Luckham
March 28	Colored Metal Building Materials	H. H. Robertson Co. E. E. Pierce

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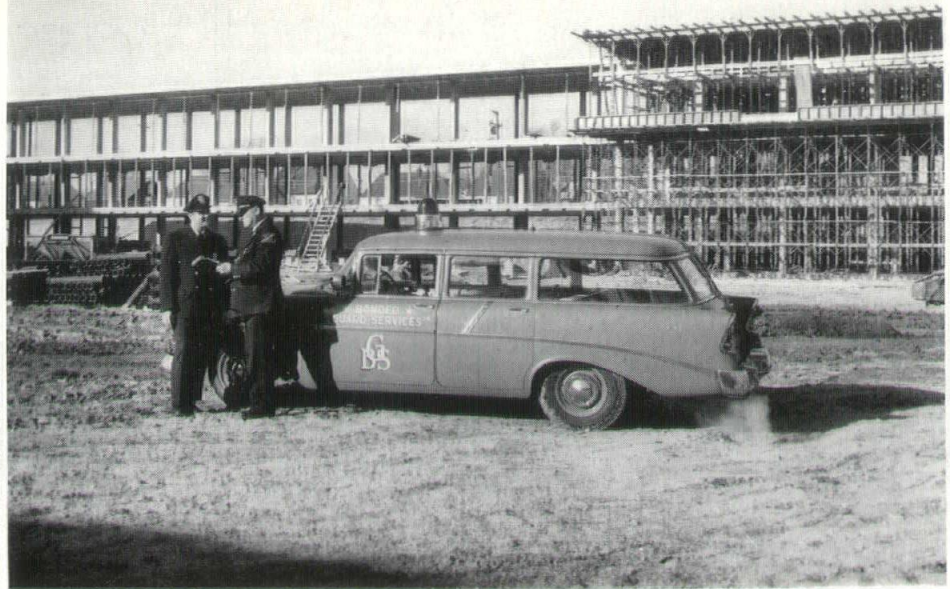
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Products News

Robert J. Anderson & Co. Photo



Shown above is the new Ferndale High School now under construction. Jahr, Anderson, Machida Associates of Dearborn, Michigan are the Architects and Darin & Armstrong, Inc. of Detroit are the General Contractors. An area sergeant for Bonded Guard Services, Inc. is seen making periodic check of guard and building site. The company protects 90 percent of Detroit area general contractors against fire, theft and vandalism

Contractors Solve Triple Hazard of Fire, Theft and Vandalism

NINETY PERCENT of general contractors in the metropolitan Detroit area have found an effective defense against the triple threat of fire, theft and vandalism.

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Specialists in serving the building and architectural field, Bonded Guard Services has been employed over the past 10 yeears to protect building projects valued at more than \$250,000,000.

These projects have included Northland Shopping Center, the City-County

Building and a major part of the Detroit expressway system.

Thomas J. Zack, general manager of Bonded Guard Services, reported that in 1957 alone general contractors lost more than \$5,000,000 to fire, theft and vandalism.

"This is an unnecessary toll in view of the highly skilled protection services made available by our organization," Zack said.

"We employ over 150 guards," he pointed out, "between the ages of 35 and 55. All are experienced in fire and safety procedures and first aid.

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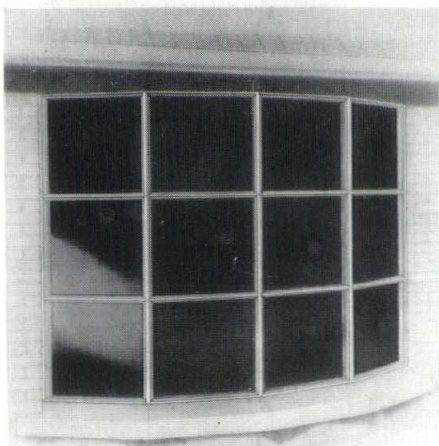
Zack pointed out that all guards are under continual supervision. "Our area sergeant makes regular stops to verify that guards are properly attired and performing their duties according to instructions," he said.

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New Aluminum Bay Window Manufactured in Completely Assembled Unit

IN VIEW of growing interest in bay window arrangements in today's home design, a recent announcement by The Maco Corporation of Huntington, Indiana, of a new aluminum bay window being added to their line of Maco-Craft windows is very timely.

Like other window types in the Maco-



Craft line, this new bay window is said to be unique in that it is manufactured in a completely assembled unit, ready to be nailed into the rough wall openings.

The heavy extruded aluminum frame sections of the window have a depth of about 2", and are engineered for insulating glass. At the same time the assembly design affords the trim, narrow framing so much desired, but which up until now has been unavailable in bay window design.

This new bay window is furnished with the insulating glass and is being offered in a wide selection of heights and cord widths, and in both 12° and 18° vertical angles. Light sizes range from 24" x 20" to 36" x 24".

Full length horizontal and vertical keys are used to join two or more window sections together, performing the mechanical function of a mullion and giving the effect of a mullioned window

without the additional expense of metal.

Maco-Craft windows are made in a variety of sizes and layouts for complete architectural flexibility. These other types are offered as complete windows, including frams, jamb, sills, stools and trim. Types include picture windows, multiple windows of fixed or awning type ventilating sections, and casement windows, any of which can be combined with other units for any desired layout.

In addition to the above more basic types, side or bottom louvers of a unique all-weather design may be combined with picture windows for ventilation without additional glass exposure in air conditioned homes. Interior insulated sliding panels, in wool-pile weatherstrip tracks, act as closures for the louvered sections.

For details on the complete Maco line, including the various sizes available in the new bay window, write The Maco Corporation, Huntington, Indiana.

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Bulletin Board

Standing Room With Hors-d'Oeuvres

By EDWIN B. MORRIS, SR., A.I.A.

*If all be true that I do think,
There are five reasons we should drink:
Good wine, a friend, or being dry,
Or lest we should be by and by,
Or any other reason why.*

Pere Sirmond

There are three reasons why cocktail parties are essential to architects: first, the need for stimulation and refreshment after the burdens of the day; second, the need to exercise and keep in well-oiled condition that friendly charm all architects have to have to remain in practice, and third, the fact that the athletic and muscular requirements of the cocktail party are beneficial to all those who may be working in seated postures for long periods. Otherwise, most architects, when they feel the need of exercise, are inclined to lie down until it passes.

To elucidate: consider the beginning and planning origin of the cocktail party. Stipulate that there is a hostess-to-be. Assume that she has a house or an apartment in which living room and bath will seat thirteen. This means that, in standing formation, it will hold thirty in comfort and, in considerable discomfort, forty-five.

The hostess, succumbing to overwhelming social obligations, invites, after every possible elimination, one

hundred and sixty, most of whom come. This results in an exciting, muscle-trying health-giving party, with many tricks picked up by Mrs. Hostess at a party given by Commodore Charles Williams in his cabin aboard the Queen Elizabeth. 'Twas rather fetching.

Such a party is full of thrills and interest and new experiences, and the continual balance on the balls of the feet for the six-hours duration of the five-to-seven party builds strength. Uplifted by the excitement and stimulation of the occasion, Mr. Architect endeavors to relax, but it is not polite to rest against the ample bosom to the left or prickly wide hat to the right or cute cuticle in front.

It is, however, considered *au-faite* to say cheerfully to the adjoining, undoubtedly adjoining, lady, "partner, may I raise my glass?" and the undoubtedly adjoining lady may then lean in carnival spirit against the phalanx behind her and murmur, "pray do," thus giving a split second for libation before the phalanx spiritily expands again to normal trapping the libationist with upraised hand—which some time later he may have opportunity to lower.

In this tightly welded throng, sometimes a waiter, a cross between an Alpine St. Bernard and a blocking back, pushes through, holding a tray aloft. Fainting and famished guests, murmuring hoarsely, reach up or leap up to seize life sustaining food and drink as it goes past. Mr. Architect takes five martinis, places them in a row, downs three of them, leaving the ones on the ends. "The first one always tastes terrible and the last one gets me in trouble with my wife," he explains.

The skilled and experienced cocktailer will devise restful stratagems, not always cricket but worth trying. For instance, he touches female companion on shoulder—or on elbow if he can't raise his hand higher—and with stealthy gesture indicates a Scotch and sofa or other sweetly upholstered piece of furniture, and says, "shall we adjoin to the adjoining room?" They move a little, increase momentum in some mysterious manner and are catapulted into sitting position on the upholstery. Such position is against the rules and is known as un-

natural canasta, for Mrs. Hostess knows that many people are perfectly willing to sit on a porcupine if it's first exhibited at the Museum of Modern Art as a chair. And, of course, one should never sit on a radiator lest he burn his britches behind him.

Probably the said off-side is immediately noted by the alert Mrs. Hostess, pledged to maintain order and enforce the rules. By a quick-opening power play, she plunges through for a long gain, ending at sofa. Mr. Architect, well-mannered as he is, is at once on his feet, standing at posture four, with body bowing at waist, the toughest of all cocktail postures. The rest of the evening he will have no rest, for at this point Mrs. Architect says, "dear, don't have another. Your face looks blurred now."

This is the test. If strong he takes it. If a weakling he makes subterfuge, partakes only of horse's oeuvres and, pretending to see someone across the room under the portrait of Whistler's Mother, murmurs polite farewells and flat-dives into the multitude, using a modified crawl stroke, and is gone.

At length, those nearest the exit step out and lie down on the carpet of the corridor or outside on the soft, comfortable snow, as if something they disagreed with ate them. The pressure eases. The woman who started to adjust her hat at 8:45 lowers her arms. The rotund man takes that breath, the news goes round—the party is over. Mrs. Hostess leans against something, right hand held waist-high, for anyone to grasp who can summon the strength.

The ending is happy. Mr. Architect, crystalized and immobilized in flight, has found himself at length maintaining hourly perpendicularity in a space directly adjoining the three-quarter square foot occupied by a person singularly prosperous in appearance.

As they pick their way through the prostrate figures in the snow, the gentleman discloses that he is about to build something—something multiple-storied—and makes an appointment. Thus is proved the old adage which, if I remember correctly, states: stand firm and you stand to help the firm.

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Architects In The News

Arizona

DAVID SHOLDER, has been elected president of the Central Arizona Chapter, A.I.A. Other officers elected were A. John Brenner, vice president; Jimmie Nunn, secretary and Kemper Goodwin, treasurer. Outgoing president Martin Young was elected to a three-year term on the Executive Committee.

SANTRY FULLER, was elected president of the Southern Arizona Chapter, A.I.A. Also elected were Edward Nelson, vice president; Dave Swanson, secretary and Bob Ambrose treasurer.

Florida

SOUTH ATLANTIC REGIONAL CONFERENCE, A.I.A., will be held on April 17 through 19, 1958. Headquarters will be the Municipal Auditorium in Sarasota. Sponsor is the Florida Central Chapter. Roland W. Sellew is in charge of arrangements.

Indiana

THE GREAT LAKES REGIONAL CONFERENCE, will be held at the Morris Inn, Notre Dame, Indiana on April 18 and 19, 1958.

Michigan

UNIVERSITY OF MICHIGAN, COLLEGE OF ARCHITECTURE AND DESIGN announces its 1958-59 fellowships as follows:

The \$1000 Albert Kahn Fellowship, sponsored by Albert Kahn Associated Architects & Engineers, Inc., Detroit, is awarded annually to a student of ability and promise but in need of financial assistance to carry on graduate work.

The \$1500 Perkins & Will Fellowship, sponsored by Perkins & Will, Architects & Engineers, Chicago, will be awarded to a student of ability and promise to carry on graduate work, particularly with reference to perceptual aspects of architectural space.

Up to four teaching fellowships are awarded annually in the field of architecture and planning, and in the field

of art. The student is required to teach six contact hours per week and to be a candidate for the Master's degree in Architecture, or Art.

April 1, 1958 is the deadline for filing applications with the Dean of the College.

CRANBROOK ACADEMY OF ART offers several scholarships of \$1000 each, covering full tuition fees and partial costs of board and room, plus other \$550 scholarships, covering tuition only, available to talented students for advanced study in architecture or related arts. March 1, 1958 is the deadline for filing applications with the Registrar, Cranbrook Academy of Art, Lone Pine Road, Bloomfield Hills, Mich.

New Jersey

MARTIN L. BECK, A.I.A., of Princeton has been named by Governor Meyner to the State Board of Architects. Beck is a former member of the faculty of the Architectural School at Princeton University.

MARTIN GOTTMAN, has been retained by the U. S. Government to develop and design a complete summer and winter resort on a mountain overlooking the Rhine River in Germany. The resort will include a hotel, motel, theatre casino, convention hall and sports facilities. Mrs. Guttman will supervise the interior decorating and furnishings.

New York

MICHAEL S. DIAMOND, only surviving charter member, has been reelected president of the Staten Island Chapter, A.I.A. Others chosen were Kenneth W. Milnes, first vice president; Kenneth Wheeler, second vice president; Harold E. Diamond, treasurer and Donald E. Peters, secretary. Directors named are Albert Melniker, Joshua Brown and Maurice G. Uslan.

RALPH WALKER, F.A.I.A., has been awarded a silver plaque in recognition of his contribution to American Architecture. The plaque was presented by Leopold Arnaud, dean of the School of Architecture of Columbia University for the Building Stone Institute.

GIORGIO CAVAGLIERI, A.I.A., has been elected chairman of the Board of Trustees of the National Institute for Architectural Education. Other officers elected were Joseph Judge, vice chairman; Arthur S. Douglass, Jr., A.I.A. secretary; Otto J. Teegen, F.A.I.A., treasurer.

North Carolina

ROBERT E. L. PETERSON, architect has opened his own office at 409-410 Piedmont Building, Greensboro, N. C., telephone BR. 5-8496 — BR. 5-8497.

North Dakota

HERMAN SKARET of Fargo has been elected president of the North Dakota Chapter, A.I.A., to succeed Harold Brunner. Other officers elected were Myron Denbrook, vice president; Walter Johnson, treasurer and Jack Askew, secretary. Directors elected were Edward Stazko and Gilbert Harton.

Ohio

PAUL J. RICCUITI, JR., a junior architectural student at Kent State University has been elected president of the National Association of Students of Architecture, a national organization sponsored by the A.I.A.

Tennessee

W. TERRILL HALL, has been elected president of the Middle Tennessee Chapter, A.I.A. Other officers elected were Robert L. Gwinn, vice president; Robert Street, secretary and Sam McLean, treasurer. Directors elected were: Robert B. Rodgers, Granberry Jackson, Jr., and John Charles Wheeler.

Washington

PAUL HAYDEN KIRK, A.I.A., of Seattle has scored an extraordinary personal triumph in House & Gardens 1957 Architectural Awards competition by winning four of the five cash prizes awarded. The contest was held to choose the best architect-designed houses erected in the United States since June 1954. Mr. Kirk's entries won both first and second prizes in the larger house class, and he received two of the three cash prizes for houses under 1,800 square feet.

In Memoriam

CHARLES H. BENJAMIN, 72, after a short illness at his home in Paterson, N. J., on December 31st.

FRANK H. BISSELL, A.I.A., 76, at his home in Norwalk, Conn., on December 21st.

CARROLL W. CHAMBERLAIN, 72, in the home city of Washington, D. C., on December 31st.

CARL deMOLL, A.I.A., 86, in his home city of Philadelphia, Pa., on January 2nd.

WALTER FRIELING, 72, at his home in Bronx, N. Y., on December 19th.

PAUL F. McLEAN, A.I.A., 59, suddenly at his office in Pittsburgh, Pa., on December 20th. Mr. McLean was a resident of Homestead, Pa.

FREDERICK L. OLMSTED, 87, landscape architect, after a short illness in Malibu, Calif., on December 25th. Mr. Olmsted was formerly of Brookline, Mass.

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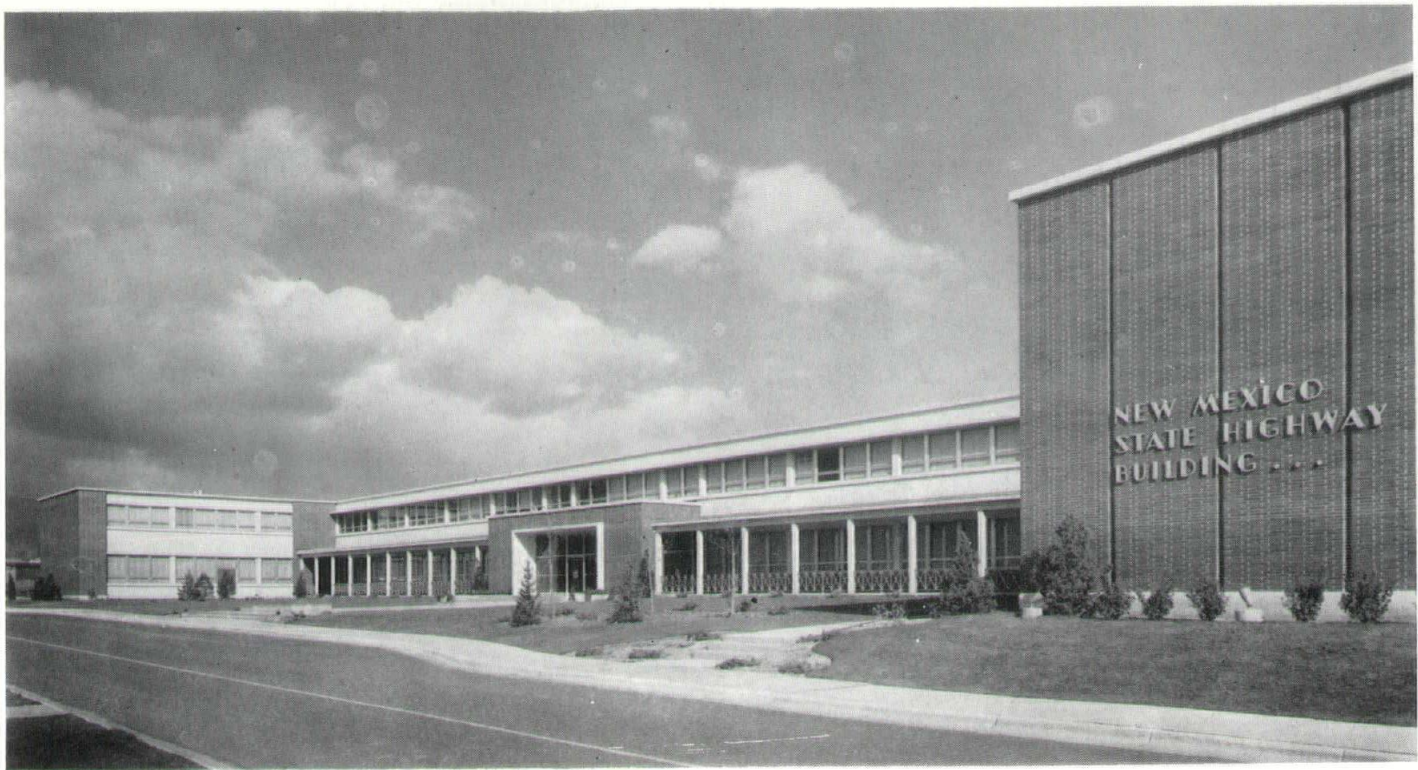
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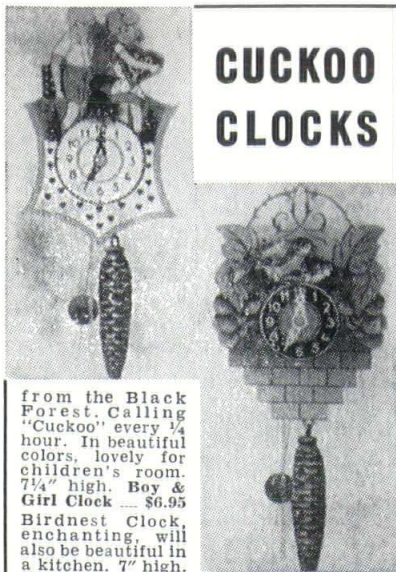


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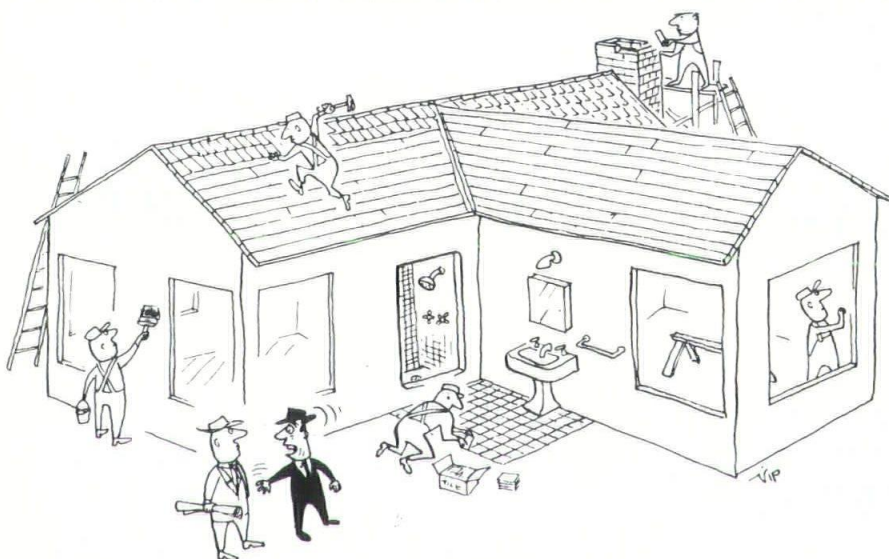
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THE ARCHITECT'S OATH

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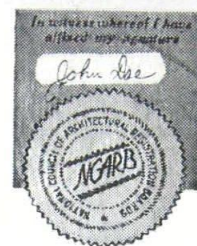
Upon my honor I promise unending devotion to the task of continually studying, learning, seeking, experimenting, that I may become ever better educated and trained for my work.

Upon my honor I promise to my community undeviating adherence to the ideal service to my fellow men as the goal of my effort, that I may honestly and fully earn my living—my right to live among them.

Upon my honor I promise to maintain that integrity in practice which will insure to each client the finest possible stewardship of his interest.

Upon my honor I promise in the execution of every commission to strive to create beauty as well as order, character as well as safety, spiritual value as well as convenience.

Upon my honor I promise to join with my fellow architects to make our profession of greatest possible usefulness and benefit to our society, to share and disseminate all valuable professional knowledge, and to pass on to the succeeding generation the full and fine discipline of our profession, enriched because of my dedication.



Birthday Presents

The Oath, shown above, is 9 1/2" x 13 1/2", suitable for framing, contains copy by George Bain Cummings, F.A.I.A., design by Alexander Girard, A.I.A. Large field for text (reverse cut) is of raw umber, signature block is red, the seal is gold. Offered with subscription, or oath alone at same rate as tie shown below.

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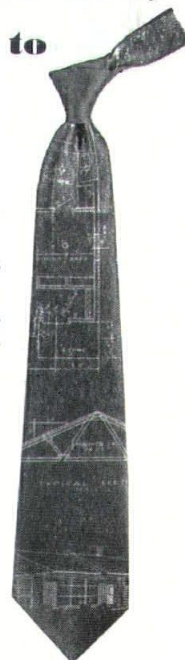
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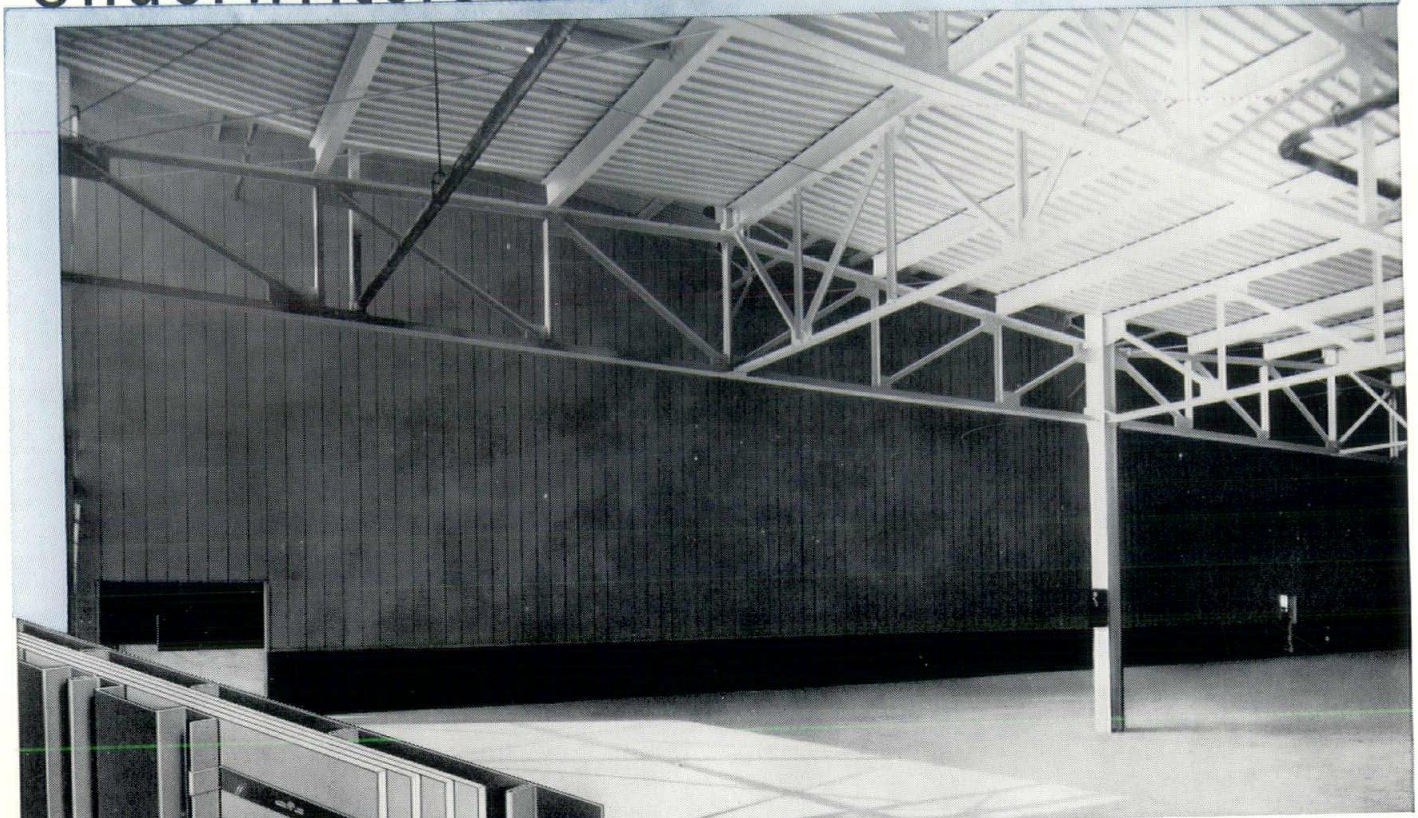
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